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MICHELL'S

1927 Catalog JUNE-AUGUST 37th Year



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U. S. Department of Agriculture

Summer Season Specialties

Pot-Grown Strawberry Plants
Celery and Cabbage Plants Seasonable Flower Seeds
Seasonable Vegetable Seeds
Insecticides Fertilizers
Hose Lawn Sprinklers, Etc.

New Early Strawberry "Premier"

We consider this one of the very best early varieties in cultivation. It is a vigorous grower and succeeds on almost all sorts of soils if well drained. The plants are enormously productive, commencing early and bearing through a long season. The

berries are of good size and beautiful in appearance, having a glossy rich red color extending clear through; the flavor is delicious. Price, Pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

See pages 2 and 3 for other varieties of Strawberries.

Henry F. Michell Co.

518-516 MARKET STREET

PHILADELPHIA, PA.

NOTICE TO CUSTOMERS OUTSIDE OF THE UNITED STATES

In remitting for purchases at the time of ordering, or when paying accounts, by reason of the Exchange we ask that you please send P. O. Money order in U. S. Funds or a check or draft on a New York or Philadelphia Bank in par U. S. Funds.

BUSINESS TERMS

We especially invite **Charge Accounts** which is more convenient than to remit for each order at the time it is sent us. When sending your first charge order, please send us the names and addresses of two or more business houses with whom you have had past or present credit relations.

REGARDS C. O. D. SHIPMENTS

Goods can be sent C. O. D. (with the exception of perishable items, which include plants and cold-storage bulbs; these cannot be sent C. O. D.). No C. O. D. shipments for any kind of goods can be made by express or freight out of town unless a partial remittance accompanies the order. No C. O. D. orders can be accepted where the amount is less than \$1.00.

SHIPPING INSTRUCTIONS

Always state by what method you want goods forwarded, otherwise we will ship according to our best judgment.

PACKING CHARGES

No charge is made for boxes, packing or bags, except for two-bushel seamless sacks, which are returnable for credit at the market price as charged. Any extra charges over actual postage on Parcel Post orders is for extra packing required.

FORWARDING SERVICE

We pay postage charges on all orders for vegetable and flower seeds, provided the order calls for packets, ounces, quarter-pounds and pounds (beans, corn, peas and mixed grass seeds, bulbs, plants and sundries are not included). If these are wanted by mail, remit for postage the amount named in connection with the item, or consult your Post Office for rates.

PARCEL POST RATES

On Seeds, Bulbs, Plants or Roots not exceeding eight (8) ounces in weight, the postage charge is 1c. for each two (2) ounces or fraction thereof; on Sundries or other Merchandise not exceeding eight (8) ounces in weight, the postage charge is 1½c. for each two (2) ounces or fraction thereof. Seeds, Bulbs, Plants, Roots, Sundries, etc., weighing over eight (8) ounces are sent at zone rates.

Parcel Post weight limits are 70 lbs. in 1st, 2d and 3d zone; in all other zones 50 lbs.

All Plants, Roots and Bulbs are forwarded by Express (or parcel post when possible) purchaser paying charges, unless otherwise noted.

For those of our customers who prefer to receive such goods by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way at the following additional cost, which must be added to the value of each order for Plants, Roots or Bulbs unless otherwise noted.

To all points east of the Mississippi River, 15 per cent. extra to cover postage and packing charges.

To all points west of the Mississippi River, 25 per cent. extra.

Poisons cannot be sent by parcel post.

If Special Delivery is wanted an additional 10c. is required on packages weighing up to two (2) pounds—15c. on packages weighing more than two (2) pounds and up to ten (10) pounds—20c. on packages weighing more than ten (10) pounds.

If it is desired that a package be given the same dispatch as first class mail it requires an additional 25 cents to the amounts as stated above, which is called a "Special Handling" rate.

If remittance accompanies order, a sufficient amount should be included to cover the extra charges—if ordered to be sent by either of the methods as stated above.

SAFE ARRIVAL.—We guarantee the safe arrival of all goods sent to points within the United States except when shipped to points where there is no express or freight agent, to such points the purchaser must assume any claim for loss or damage.

CONDITIONS OF SALES

All contracts, sales and acknowledgments of orders are contingent upon crop failures, partial deliveries by growers or manufacturers, strikes, or other unavoidable causes beyond our control, clerical errors included; also unsatisfactory credit standing. All quotations are subject to market changes and goods being unsold on receipt of order. Henry F. Michell Co. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, he must notify us at once, and we will give instructions for disposition of the goods. No responsible seedsman can give a warranty.



LOCAL DELIVERY.—Our automobile service covers most of Philadelphia, free delivery being confined to the following districts bounded as follows:

East.—Delaware Ave., in central downtown.

East.—Fox Chase, Lawndale, Kensington, Frankford, uptown.

North.—City Line in the Old York Road district.

North.—City Line in the Germantown and Chestnut Hill district.

Northwest.—Bala, Cynwyd, Wynnefield, and Overbrook (Larch Lane).

West.—69th Street, Upper Darby (Bywood, Drexel Hill, Stonehurst, Highland Park, Lansdowne.)

South.—League Island, Front to 69th Street.

Ridge Ave. District.—Falls of Schuylkill, Roxborough, Manayunk.

Also note that we do not guarantee to maintain a daily delivery to these points. Please note the free delivery service does not include bulky quantities of fertilizers in over ¼ ton quantities. Special arrangements can however be made for delivery of these.

Shipment of goods can also be made by package service from Market and Chestnut St. Ferries, Broad St. Station, Reading Terminal and B. & O. R. R., at 24th and Chestnut Sts.

The tariff for shipments that can be made by this method on merchandise they will receive packed in one piece is as follows:

10 lbs. and under, 12c.	51 lbs. to 70 lbs., 36c.
10 lbs. to 25 lbs., 18c.	71 lbs. to 85 lbs., 42c.
25 lbs. to 40 lbs., 24c.	86 lbs. to 100 lbs., 48c.
40 lbs. to 50 lbs., 30c.	

Packages weighing over 50 lbs., accepted at Broad Street Station only. Shipments weighing more cannot be sent via Package Service.



Please note parcels post charges quoted by us are for delivery in the United States only.

HENRY F. MICHELL { PRESIDENT
SECRETARY

HENRY F. MICHELL CO.

FRED'K J. MICHELL { VICE PRESIDENT
TREASURER

SEEDS BULBS. PLANTS. GARDEN SUPPLIES. FERTILIZERS.
INSECT DESTROYERS. POULTRY SUPPLIES, ETC.

WAREHOUSES { 509-11-13 LUDLOW ST.
AMERICAN AND DAUPHIN STS.

518-516 MARKET ST., PHILA.
NURSERIES AND PLANT HOUSES, ANDALUSIA, PA.

BELL AND KEYSTONE
TELEPHONES

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MICHELL'S POT-GROWN STRAWBERRY PLANTS

EXTRA SELECTED STOCK—STRONG AND WELL ROOTED. WILL YIELD A FULL CROP OF BERRIES NEXT SEASON. READY ABOUT JULY 15th.

The time of shipment is from July 15th to September 15th. The advantages in planting pot-grown strawberry plants are realized by a full crop of berries the following year. Our plants are carefully grown in clay pots and prior to shipment are taken out of the pots with the original ball of earth at their roots and well wrapped in paper in which they are forwarded, thus insuring the buyer getting them in first-class order and reducing the transportation charges about 25 per cent.

CULTURAL NOTE ON STRAWBERRIES

Strawberries delight in good rich soil that has had plenty of manure added to it. The plants should be set 12 to 15 inches apart in rows 2 feet apart. A row 100 feet long requires approximately 75 to 100 plants or about 14,500 per acre. If the weather is dry when planting, water well at the time and for a few days thereafter, if it is possible. Press the soil well around the ball when planting, and keep the soil well cultivated, cutting off all runners that may form. At the approach of permanent winter it pays to cover the entire bed to a depth of 2 inches with clean straw or salt hay. This protects the plants during severe weather. Do not use leaves, as they hold the moisture and cause damage to the plants in winter. At the approach of spring, rake the covering from the plants proper and leave it between the rows; this will serve as a mulch during the summer, protecting against drought, and also keeping the fruit more free from sand; at the same time to a large measure controls the growth of weeds.

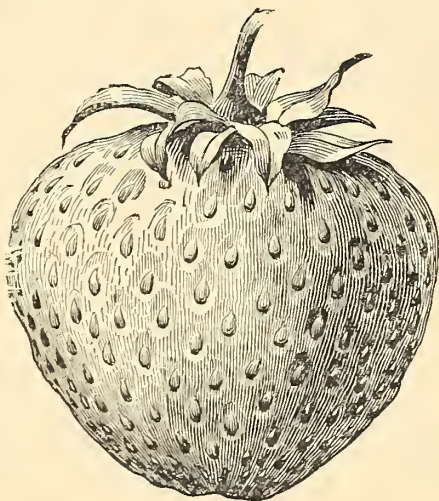
EARLY VARIETIES

Early Jersey Giant (*Perfect*). One of the finest of the early varieties. It is brilliant scarlet-crimson in color, and exceptionally firm, by far the firmest of all early sorts. Berries very large, conical with pointed tip; has delightful aroma and rich, mild strawberry flavor. A very heavy yielder. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Premier (*Perfect*). This variety has no weak points, it is a vigorous grower, doing well on all types of soil. The plants are enormously productive, commencing early and bearing through a long season. The berries are beautiful in appearance, having a glossy rich red color extending clear through, and a bright green cap; the flavor is delicious. We consider this one of the very best berries in cultivation. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Senator Dunlap (*Perfect*). This grand Strawberry will please the most critical person. One of the first to yield and continues well into the height of the season. Fruit bright red, glossy and very attractive. It cannot be recommended too highly. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Success (*Perfect*). One of the very best early varieties for the home garden and nearby market. Berries of uniform shape and of a bright flame color. Too tender in texture for distant shipping. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.



William Belt



A husky developed specimen like this can't fail but give satisfaction

MID-SEASON VARIETIES

Big Joe (*Perfect*). The merits of this splendid variety are great vigor of plant, splendid root system, exceptional productiveness, large size of fruit, excellent flavor, and length of bearing season. The berries are perfect beauties, of very uniform, conical shape, rich red in color. In size the berries are not surpassed by those of any other variety grown, while the flavor is superior to that of most large fruited sorts. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Brandywine (*Perfect*). One of the finest of mid-season sorts; it has not a single defect. The plants are of extra strong constitution and growth, doing well everywhere. Fruit extra large, heart-shaped; color bright, rich red. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Marshall (*Perfect*). An old variety very highly esteemed. The plant is of vigorous growth and healthy foliage when grown upon fertile soil. Berries are large, of rich quality and meaty texture. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

William Belt (*Perfect*). Chosen for its popularity because of the many good qualities embodied in this one variety. The plant is vigorous, though not a rampant grower; succeeds on all soils, invariably yields heavily, and continues for a long period; the berries are always of large size and highest quality; deep crimson in color and very firm. Continues to bear until almost the close of the season. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

NOTE—Layer Plants of any of the above varieties usually ready in October, depending upon the season. Price, 25 for \$1.00 (by P. P., \$1.10); \$1.50 per 50 (by P. P., \$1.65); per 100, \$2.00 (by P. P., \$2.25); \$17.50 per 1000. Large quantities travel best by express.

LATE SEASON VARIETIES

Chesapeake (Perfect). This is a wonderful berry, especially with high culture upon good loamy soil. The berries are uniform in size and shape, the prevailing form being heart-shaped; the color is bright crimson and the flesh firm and of good quality; plants vigorous and healthy, with large foliage. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Gandy's Prize (Perfect). This variety is known to most every berry grower as one of the best late sorts. It is very large, solid and of a beautiful crimson color; especially good for family garden planting. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Sharpless (Perfect). One of the old timers, but a variety of real merit; plants very vigorous and hardy; very productive; fruit large, firm, crimson in color and of good quality. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Stevens' Late Champion (Perfect). "Very large; fine flavored; bright color; good shipper; heavy yielder; good fruit stem." This berry has averaged 7556 quarts per acre. It has been tested on all kinds of soil and will grow successfully where any strawberry will grow. It will stand a drought better than any other berry ever grown in this section. It has never shown any sign of rust. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

NOTE—Layer plants of any of the above varieties, usually ready in October, depending upon the season. Price, 25 for \$1.00 (by P. P., \$1.10); \$1.50 for 50 (by P. P., \$1.65); per 100, \$2.00 (by P. P., \$2.25); \$17.50 per 1000.

BOOKS ON THE CULTURE OF STRAWBERRIES and OTHER FRUITS, ETC.

(Prices are postpaid.)

American Fruits (Fraser). 916 pages.....	\$5.00
Canning and Preserving (Rorer)	1.10
Principles of Fruit Growing (Bailey)	2.70
Small Fruit Culturist (Fuller). 298 pages.....	1.75
Strawberry, The (Fraser)	1.35



Stevens Late Champion

See Special Cultural Note on Page 2



Type of Ever-bearing Strawberries

AUTUMN FRUITING OR EVER-BEARING STRAWBERRY PLANTS

This type, while producing its main crop of berries with the general sorts, continues uninterruptedly to mature its fruit, until checked by hard frosts; it has actually been known to bear strawberries until Christmas, when the weather is open and mild. In order to get the greatest crop of berries late, the blossoms should be kept cut off until August 1st, so as to conserve the energies of the plants for the fall crop.

Mastodon Everbearing Wonder. This is unquestionably the most prolific of everbearing varieties. Bears continuously from June till frost; the late bearing fruits being as large as the early crop; berries are of excellent quality. Plants should be grown in single hills as it does not do so well in matted rows. Price, pot-grown plants, \$3.50 per doz.; per 100, \$20.00.

Progressive. The berries are medium in size and delicious in quality. You can get fruit a few weeks after the plants are set and they continue to bear until freezing weather. Price, pot-grown plants, \$1.35 per doz.; per 100, \$8.00; \$70.00 per 1000.

LAYER PLANTS usually ready in October, depending on the season.

Mastodon Everbearing Wonder. \$1.50 per doz. (by P. P., \$1.60); 25 for \$2.75 (by P. P., \$2.85); \$5.25 for 50 (by P. P., \$5.40); per 100, \$10.00 (by P. P., \$10.25); \$90.00 per 1000.

Progressive. 25 for \$1.00 (by P. P., \$1.10); \$1.50 for 50 (by P. P., \$1.65); per 100, \$2.75 (by P. P., \$3.00); \$22.50 per 1000.

MICHELL'S SPECIAL GRADE BONE MEAL

An excellent fertilizer to use when planting strawberries, about a teaspoonful to a plant. 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.00; \$7.50 per 200 lbs.

MICHELL'S SEASONABLE VEGETABLE PLANTS



Danish Ballhead Cabbage

CABBAGE PLANTS

Danish Ballhead. Unequaled for keeping qualities, massiveness and weight of heads. For boiling, cole slaw, sauer kraut, etc., it is ideal, being crisp, tender and sweet.

Late Flat Dutch. A short stemmed, large, flat-headed variety; very solid; heads uniform and of excellent quality; keeps the entire winter when buried in cellars or pits.

Red Dutch Drumhead. This cabbage is very sweet and should be used more largely; used extensively for pickling. It is an excellent winter keeper.

Price of any of above Cabbage Plants, per 100, 75c. (by P. P. 90c.); \$5.50 per 1000.

TESTIMONIAL

Southern Pines, N. C.

The celery plants arrived in perfect condition and they are growing rapidly, with a very low percentage of loss. I thank you for your promptness.

Mrs. J. S. B.



Brussels Sprouts

BRUSSELS SPROUTS PLANTS

(Ready from July 1st to August 15th)

Matchless Improved. The plants should be well cultivated and kept free from insects. When heads begin to crowd, the lower leaves should be broken from the stem of the plant to give them plenty of room. 25 for 30c. (by P. P., 40c.); \$1.00 per 100 (by P. P., \$1.15); per 1000, \$6.50.



Giant Pascal Celery

EXTRA STRONG CELERY PLANTS

(Ready about July 10th)

A WORD ON CELERY CULTURE.—Celery delights in a good, rich, moist soil. Locations where the soil may become dry should be avoided. Nothing is more beneficial or so little work as the watering of celery during periods of drought. After it has been transplanted and made some growth, the plants should be set in permanent rows 6 to 8 inches apart in the row. Many private gardeners prefer to use the two-row system of trenches, it will be found very advantageous to work. If the idea of the market gardener is carried out, the celery is planted in single rows about 2 feet apart, 6 or 8 inches apart in the row. By the former method the celery is usually banked up to blanch until almost entirely covered with soil; the top is then covered with leaves or other litter as winter approaches. In the single-row system the celery is banked up gradually to blanch, and after this process is over, at the approach of winter it is dug up and laid in shallow trenches after being cleaned. Storing for winter is done by covering it with waterproof celery paper and topping off with soil or leaves. The celery may thus be gotten out for market during the severest weather. Good cultivation is highly necessary during the growing period.

French Golden Self Blanching. One of the earliest and most productive sorts. The heart is a rich golden-yellow, with light yellowish-green outer leaves; excellent flavor.

Giant Pascal. One of the largest stalked kinds. It is in its prime for use during February and March and can be used well up into spring.

White Plume. The White Plume is unsurpassed for fall and early winter use, requiring very little earthing to blanch it; stalks pure white, crisp and brittle.

Winter Queen. This variety grows a very thick, solid and heavy stalk, and has a large heart. It is a close, compact grower, and when blanched is a creamy-white color.

Price of any of above Celery Plants, 75c. per 100 (by P. P., 90c.); per 1000, \$6.00.

We cannot supply less than 50 celery plants of any one variety.

MICHELL'S RELIABLE BULBS

5

FOR WINTER AND EARLY SPRING BLOOMING

Send us your order now and the bulbs will be forwarded as soon as they reach us. Our General Bulb Catalog will be ready September 1st, and will contain a complete list of Bulbs for fall planting.

(Dutch Hyacinth Bulbs ready in September) SINGLE FIRST SIZE HYACINTHS

If wanted by Parcel Post, add 20c. per doz. for postage.
Each Doz. 100

City of Haarlem.	Golden yellow	.....		
Gertrude.	Deep rose	.....		
Gigantea.	Flesh pink	.....		
Grand Maitre.	Bright porcelain	.....		
King of Blues.	Deep blue	.....		
King of Yellows.	Orange yellow	.....		
Lady Derby.	Delicate pink	.....		
La Grandesse.	Snow white	.....		
La Victoire.	Bright scarlet	.....	\$0.30	\$3.00	\$20.00
L'Innocence.	Pure white	.....		
Marconi.	Red shaded white	.....		
Moreno.	Bright pink	.....		
Perle Brillante.	Light blue	.....		
Queen of the Blues.	Silvery blue	.....		
Queen of Pinks.	Brilliant pink	.....		
Roi des Belges.	Deep red	.....		
Yellow Hammer.	Pure yellow	.....		

SECOND SIZE SINGLE HYACINTHS

For bedding, or forcing in pots and pans.

If wanted by Parcel Post, add 15c. per doz., 50c. per 100, for postage.

Each Doz. 100

City of Haarlem.	Golden yellow	.....		
Gertrude.	Deep rose	.....		
Gigantea.	Flesh pink	.....		
Grand Maitre.	Bright porcelain	.....		
King of Blues.	Deep blue	.....		
King of Yellows.	Orange yellow	.....		
Lady Derby.	Delicate pink	.....		
La Grandesse.	Pure white	.....		
La Victoire.	Bright scarlet	.....	\$0.25	\$2.50	\$16.00
L'Innocence.	Pure white	.....		
Marconi.	Red shaded white	.....		
Moreno.	Bright pink	.....		
Nimrod.	Deep rose	.....		
Perle Brillante.	Light blue	.....		
Queen of the Blues.	Silvery blue	.....		
Queen of Pinks.	Brilliant pink	.....		
Roi des Belges.	Deep red	.....		
Yellow Hammer.	Pure yellow	.....		

THIRD SIZE SINGLE HYACINTHS

For high class bedding effects.

If wanted by Parcel Post, add 15c. per doz., 50c. per 100 for postage.

Each Doz. 100 1000

City of Haarlem.	Golden yellow	.....		
Gertrude.	Deep rose	.....		
Gigantea.	Flesh pink	.....		
Grand Maitre.	Bright porcelain	.....		
King of the Blues.	Deep blue	.....		
Lady Derby.	Delicate pink	.....		
La Victoire.	Bright scarlet	.....	\$0.20	\$2.00	\$13.00 \$120.00
L'Innocence.	Pure white	.....		
Marconi.	Red shaded white	.....		
Perle Brillante.	Light blue	.....		
Queen of the Blues.	Silvery blue	.....		
Queen of Pinks.	Brilliant pink	.....		
Roi des Belges.	Deep red	.....		

NAMED EXHIBITION HYACINTHS

A selection of the largest possible bulbs to be obtained; we offer them in single varieties only.

If wanted by Parcel Post, add 20c. per doz. for postage.

Each Doz. 100

Gertrude.	Deep rose	.....		
Grand Maitre.	Porcelain blue	.....		
King of Blues.	Deep blue	.....		
Lady Derby.	Delicate pink	.....		
La Grandesse.	Snow white	.....		
La Victoire.	Bright scarlet	.....	\$0.35	\$3.50	\$22.00
Marconi.	Red shaded white	.....		
Perle Brillante.	Light blue	.....		
Queen of Pinks.	Brilliant pink	.....		
Roi des Belges.	Deep red	.....		
Yellow Hammer.	Pure yellow	.....		

DOUBLE FIRST SIZE HYACINTHS

If wanted by Parcel Post, add 20c. per doz. for postage.
Blocksberg. Light blue. Lord Wellington. Rich pink.
Bouquet Tendre. Dark car- Prince of Waterloo. Pure mine. white.
Delicata. Pale blue. Sunflower. Pure yellow.
Garrick. Blue, dark center.

Price, any of the above, 30c. each; doz., \$3.00; \$20.00 per 100.

MICHELL'S SUPERB BEDDING HYACINTHS, SINGLE UNNAMED

These are made up from named varieties and are excellent for bedding or for the window garden.

If wanted by Parcel Post, add 15c. per doz.; 50c. per 100.
Deep Pink. Pure White. Deep Blue. Mixed. All colors.
Dark Red. Light Blue. Yellow.

Price, any of the above, 20c. each; doz., \$1.75; \$11.00 per 100; per 1000, \$100.00.

MICHELL'S COLLECTIONS OF SINGLE NAMED HYACINTHS

Ideal Collection. First size bulbs; for pots, or for growing in water. 1 each, 12 varieties, our selection, \$3.00 (by P. P., \$3.20).

Window Garden Collection. Second size bulbs; for growing in pots or in water. 1 each, 12 varieties, our selection, \$2.50 (by P. P., \$2.65).

Bedding Collection. Third size bulbs; excellent also for pots. 1 each, 12 varieties, our selection, \$2.00 (by P. P., \$2.15).



Michell's White Roman Hyacinths

FRENCH ROMAN HYACINTHS

These afford a continuous supply of bloom from early winter until late in spring if planted in succession. They are very fragrant.

If bulbs are potted in August or September, the pots plunged in the open ground for a month, until well rooted, and then brought in the house, they can be had in flower in November or December. They are not hardy and are not suitable for outdoor planting.

White. Extra select, size 12-15 cm.....
" Mammoth, 13-15 cm.....
" Monster, 15 cm. and up.....
Light Blue.....
Light Pink.....
White Italian.....

Prices will be established later.

MICHELL'S RELIABLE BULBS

MINIATURE, OR DUTCH ROMAN HYACINTHS

Large Bulbs

Excellent for growing in pans, boxes or pots, blooming early and freely.

If wanted by Parcel Post, add 15c. per doz., 50c. per 100, for postage.

Gertrude. Deep pink.....	Each	Doz.	100	1000
Gigantea. Light pink.....				
Grand Maitre. Bright blue.....				
King of the Blues. Deep blue...				
Lady Derby. Delicate pink.....				
La Grandesse. Pure white.....				
La Victoire. Beautiful bright scarlet	\$0.12	\$1.35	\$9.00	\$85.00
L'Innocence. Pure white.....				
Marconi. Bright red, shaded white				
Nimrod. Clear pink.....				
Perle Brillante. Light blue.....				
Queen of the Blues. Silvery blue				
Roi des Belges. Fine deep crimson				
Yellow Hammer. Pure yellow...				

MICHELL'S COLLECTION MINIATURE OR DUTCH ROMAN HYACINTHS

1 each, 12 varieties, our selection, \$1.35. (by P. P. \$1.50).



Early Single Tulip "Pink Beauty"

TULIPS IN SEPARATE COLORS UNNAMED, SINGLE (For Bedding Only)

	Doz.	100	1000
Pink, in all shades.....	\$0.65	\$4.00	\$33.00
Red and Scarlet, in all shades.....	.65	4.00	33.00
White, in all shades.....	.65	4.00	33.00
Yellow, in all shades.....	.65	4.00	33.00

SINGLE TULIPS IN MIXTURE

	Doz.	100	1000
Early Varieties, Superfine Quality.....	\$0.60	\$3.75	\$32.00

MICHELL'S COLLECTION OF SINGLE EARLY TULIPS

Our selection of varieties:	By P.P.
6 Bulbs each 10 varieties, 60 bulbs.....	\$4.25 \$4.45
12 Bulbs each 10 varieties, 120 bulbs.....	8.00 8.25
25 Bulbs each 10 varieties, 250 bulbs.....	13.75 14.25



Miniature or Dutch Roman Hyacinths

SINGLE EARLY TULIPS

(Tulip Bulbs ready in September)

We have affixed in front of the varieties figures denoting the approximate height.

If wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage

	Doz.	100	1000
8 Artus. Scarlet.....	\$0.70	\$4.25	\$35.00
8 Belle Alliance. Rich scarlet.....	.85	5.75	50.00
12 Brilliant Star. Brilliant scarlet.....	.90	6.25	55.00
10 Chrysolara. Golden yellow.....	.85	5.50	47.50
10 Couleur de Cardinal. Scarlet.....	.90	6.00	52.00
10 Cramoise Brilliant. Scarlet.....	.70	4.25	35.00
16 De Wet. Golden yellow, flushed deep orange; sweet scented.....	2.25	15.00	
12 Duchess de Parma. Orange scarlet, yellow border.....	.85	5.75	50.00
12 Flamingo. Bright pink, shaded deeper..	.80	5.25	45.00
12 Fred. Moore. Bright orange, shaded scarlet.....	.75	4.75	40.00
12 Ibis. Brilliant deep pink shaded carmine	1.25	9.00	82.50
12 Joost v. Vondel White (Lady Boreel)....	.80	5.25	45.00
15 Kaiserkroon. Red, gold border.....	1.15	7.75	70.00
10 La Reine. White.....	.70	4.25	35.00
10 McKinley. Rose, shaded carmine.....	.90	6.00	52.00
10 Mon Tresor. Golden yellow.....	1.00	6.50	57.50
12 Pink Beauty. Rich pink.....	1.50	10.00	95.00
10 Primrose Queen (Herman Schlegel). Pale yellow.....	.75	5.00	42.00
12 Prince of Austria. Orange scarlet....	.75	5.00	44.00
12 Proserpine. Glossy pink.....	1.10	7.25	65.00
8 Prosperity. Rose pink.....	.75	5.00	42.00
15 Rising Sun. Deep golden yellow; flowers very large.....	1.00	6.50	58.00
10 Rose Luisante. Deep pink.....	.85	5.75	50.00
10 Vermillion Brilliant. Rich scarlet....	.90	6.25	55.00
12 White Hawk. Pure white.....	.80	5.25	45.00
9 Wouverman. Violet.....	.90	6.25	55.00
10 Yellow Prince. Golden yellow.....	.80	5.25	45.00

TULIP, CLUSIANA

(Lady Tulip)

A lovely variety, growing about 8 inches high, with flowers the size of a Crocus. Outer petals cherry red, inner petals white with violet base. Excellent for pot culture as well as the rockery. 85c. per doz.; per 100, \$5.75; \$50.00 per 1000.

MICHELL'S SUPERB TULIP BULBS

7

The figure in front of the variety denotes the approximate height. Tulip Bulbs ready in September.

If Tulip Bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.



Darwin Tulips, Afterglow

DARWIN TULIPS

These are the most popular of the late blooming class.

	Doz.	100	1000
25 Afterglow. Apricot orange, yellow border.....	\$1.25	\$8.75	\$80.00
26 Baronne de la Tonnaye. Rose pink, margined blush.....	.70	4.25	35.00
14 Bartigon. Fiery red.....	.70	4.25	35.00
32 Centenaire. Rich violet rose with large blue center.....	.75	4.75	40.00
20 Clara Butt. Soft rose, fine forcer.....	.70	4.25	35.00
24 Dream. Beautiful lilac.....	.75	4.75	40.00
23 Glow. Scarlet, margined white.....	.75	4.50	37.50
18 Gretchen. Soft salmon rose.....	.70	4.25	35.00
25 La Candeur or White Queen. Creamy white.....	.75	4.50	37.50
25 La Tulipe Noire. Almost true black.....	.90	6.25	55.00
24 Le Notre. Beautiful pink.....	.75	4.50	37.50
26 Mme. Krelage. Rose lilac.....	.70	4.25	35.00
24 Mr. Farncombe Sanders. Scarlet.....	.70	4.25	35.00
28 Mrs. Potter Palmer. Deep purple.....	.75	4.50	37.50
24 Phillippe de Communes. Purple.....	.75	4.50	37.50
24 Pride of Haarlem. Glossy pink.....	.70	4.25	35.00
26 Princess Elizabeth. Deep rose pink, white base.....	.75	4.75	40.00
24 Professor Rauwenhoff. Cherry red, white and blue star at base.....	.70	4.25	35.00
20 Rev. H. Ewbank. Light heliotrope.....	.70	4.25	35.00
20 Sultan. Very dark, almost black.....	.70	4.25	35.00
14 W. Copeland. Delicate lavender.....	.75	4.50	37.50
24 William Pitt. Dark crimson, shaded purple on outer petals.....	.75	4.75	40.00
Darwin Mixed. All colors.....	.60	3.25	25.00

MICHELL'S COLLECTIONS OF DARWIN TULIPS

Our selection of varieties:

By P.P.

6 Bulbs each 5 varieties, 30 bulbs.....	\$1.75	\$1.90
12 Bulbs each 5 varieties, 60 bulbs.....	3.25	3.45
25 Bulbs each 5 varieties, 125 bulbs.....	5.50	5.75
100 Bulbs each 5 varieties, 500 bulbs.....	21.00	

BREEDER TULIPS

A May-flowering type, similar to the Darwins.

	Doz.	100	1000
25 Apricot. Apricot orange.....	\$1.35	\$9.75	\$90.00
24 Aspasia. Wine red, shaded purple.....	.90	5.75	50.00
24 Bronze Queen. Buff, tinged bronze.....	.75	5.00	42.00
28 Cardinal Manning. Wine red, flushed rosy brown.....	.90	5.75	51.00
24 Dom Pedro. Brown, shaded maroon.....	1.50	10.00	
24 Godet Parfait. Violet blue.....	1.00	6.50	58.00
21 Jaune d'Oeuf. Rosy lilac, yellow bordered.....	1.00	6.50	58.00
24 Louise XIV. Purple and bronze.....	1.75	12.00	
24 MacMahon (Turenne). Purplish brown, margined yellow.....	1.50	10.00	
24 Panorama (Fairy). Reddish mahogany.....	.85	5.75	50.00
24 Prince of Orange. Golden orange.....	1.35	9.75	90.00
24 Yellow Perfection. Bronze yellow.....	.90	6.25	55.00
Breeder Tulips Mixed.....	.70	4.25	35.00

MICHELL'S COLLECTIONS OF BREEDER TULIPS

Our selection of varieties:

By P.P.

6 Bulbs each 5 varieties, 30 bulbs.....	\$2.50	\$ 2.65
12 Bulbs each 5 varieties, 60 bulbs.....	4.75	4.95
25 Bulbs each 5 varieties, 125 bulbs.....	8.25	8.50
50 Bulbs each 5 varieties, 250 bulbs.....	16.25	16.75

REMBRANDT TULIPS

These belong to the Darwin class; flowers striped and variegated. Height, 18 to 22 inches.....

	Doz.	100	1000
Bougainville. Amaranth blue, striped white.....	\$1.00	\$6.50	\$58.00
Red Prince. Rose, flamed scarlet.....	1.00	6.50	58.00
Salome. Carmine rose with white markings.....	1.00	6.50	58.00
Semele. White, feathered rosy pink.....	1.00	6.50	58.00

DOUBLE EARLY TULIPS

	Doz.	100	1000
12 Azalea. Beautiful deep rose, flushed salmon.....	\$0.90	\$6.00	\$52.00
10 Boule de Neige. Pure white.....	.90	6.00	52.00
10 Couronne des Roses. Deep rose.....	.90	6.00	52.00
12 Couronne d'Or. Rich yellow.....	.85	5.75	50.00
12 Electra. Violet, shaded lighter.....	1.25	8.25	75.00
10 Imperator Rubrorum. Brilliant scarlet.....	1.00	6.50	57.50
14 Lucretia. Deep pink.....	.75	5.00	42.50
10 Mr. Van der Hoef (Yellow Murillo).	1.10	7.25	65.00
7 Murillo. Pink, suffused white.....	.70	4.25	35.00
12 Peach Blossom. Bright rose pink, flushed white.....	1.10	7.25	65.00
14 Queen of Pinks. Beautiful deep rosy pink.....	1.00	6.50	57.50
8 Rubra Maxima. Dazzling scarlet.....	.85	5.50	47.50
10 Salvator Rosa. Deep rose.....	.85	5.50	46.00
12 Tea Rose. Sulphur, shading to orange.....	.85	5.50	46.00
8 Toreador. Rich orange.....	1.25	8.00	72.50
8 Tournesol, Red and Yellow.	1.10	7.25	65.00
12 Vuurbaak. Dazzling scarlet.....	1.00	6.50	57.50

TULIPS IN SEPARATE COLORS

Unnamed, Double (For Bedding Only)

	Doz.	100	1000
Pink, in all shades.....	\$0.65	\$4.00	\$34.00
Red and Scarlet, in all shades.....	.65	4.00	34.00
White, in all shades.....	.65	4.00	34.00
Yellow, in all shades.....	.65	4.00	34.00

DOUBLE MIXED TULIPS

	Doz.	100	1000
Early Varieties, Superfine Quality	\$0.60	\$3.75	\$32.00

MICHELL'S COLLECTIONS OF DOUBLE EARLY TULIPS

Our selection of varieties:

By P.P.

6 Bulbs each 10 varieties, 60 bulbs.....	\$4.50	\$4.70
12 Bulbs each 10 varieties, 120 bulbs.....	8.50	8.75
25 Bulbs each 10 varieties, 250 bulbs.....	15.00	15.50

MICHELL'S RELIABLE BULBS

COTTAGE GARDEN OR LATE TULIPS

The figures in front of the variety denotes the approximate height. Tulip Bulbs ready in September. If Tulip Bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.

All single flowering except where noted.

	Doz.	100	1000
19 Blue Flag (<i>Double</i>). Violet blue.....	\$0.85	\$5.75	\$50.00
20 Fairy Queen. Rosy heliotrope, margined yellow.....	.70	4.25	35.00
24 Gesneriana Lutea. Rich yellow.....	.70	4.25	35.00
24 Gesneriana Spathulata. Rich scarlet, blue-black center.....	.70	4.25	35.00
16 Inglescombe Scarlet. Brilliant vermillion, with black center.....	.70	4.25	35.00
16 Inglescombe Pink. Salmon pink.....	.70	4.25	35.00
16 Inglescombe Yellow. Bright yellow.....	.70	4.25	35.00
18 John Ruskin. Orange and salmon.....	.75	5.00	42.50
24 Moonlight. Canary yellow.....	.80	5.25	45.00
24 Mrs. Moon. Large orange yellow.....	1.10	7.25	65.00
23 Orange King. Deep orange shaded rose, yellow center.....	.70	4.25	35.00
20 Picotee (<i>Maiden's Blush</i>). White with distinct pink edged border.....	.70	4.25	35.00
12 Sarah Bernhardt (<i>Hobbema or Le Reve</i>). Exquisite soft rose.....	1.00	6.75	60.00
20 The Fawn. Pale rosy fawn changing to blush rose.....	.70	4.25	35.00
20 The Siren. Glistening satiny rose.....	1.10	7.25	65.00
May Flowering Tulips (<i>Single</i>). Mixed.	.60	3.25	25.00

MICHELL'S COLLECTIONS OF COTTAGE GARDEN TULIPS

Our selection of varieties.

	By	P.P.
6 Bulbs each 10 varieties, 60 bulbs.....	\$3.75	\$ 3.95
12 Bulbs each 10 varieties, 120 bulbs.....	7.25	7.50
25 Bulbs each 10 varieties, 250 bulbs.....	12.00	12.50

PARROT OR DRAGON TULIPS

	Doz.	100	1000
Constantinople. Orange red, marked brown.....	\$0.75	\$4.75	\$40.00
Lutea Major. Bright yellow.....	.75	4.75	40.00
Markgraaf of Baden. Yellow, striped scarlet and green.....	.75	4.75	40.00
Mixed. All colors.....	.70	4.25	35.00



Narcissus, Paper White Grandiflora



May Flowering or Cottage Garden Tulips

MICHELL'S NARCISSUS BULBS American Grown

In offering these bulbs, we are pleased to advise our customers that we have contracted with the best growers in this country for our stock, especial care having been given to quality and grading and we are confident that the stock we offer will be of the very best procurable. In view of the limited quantity available, we advise early ordering, to assure delivery of varieties and quantities desired.

EARLY NARCISSUS (*Polyanthus Type*)

A most interesting class of Narcissus and excellent for growing in water and pebbles as well as in soil. The flowers are produced in clusters, like the illustration opposite and are delightfully fragrant. Not suitable for outdoors.

If wanted by Parcel Post, add 15c. per doz., 40c. per 100, for postage.

Grand Soleil d'Or (often called "Yellow Paperwhite"). Rich yellow, with deep red cup. For cutting this is a fine variety. 25c. each; doz., \$2.50; \$18.00 per 100.

Paper White Grandiflora. A pure white flowering sort, used extensively for forcing, as it can be brought into bloom in 8 weeks' time. Easily grown in pebbles and water.

	Each	Doz.	100
First Size Bulbs.....	\$0.12	\$1.25	\$ 9.00
Mammoth Bulbs.....	.15	1.50	10.00
Giant Bulbs.....	.20	1.75	12.00

CHINESE SACRED LILIES

For growing in pebbles and water, also soil or sand.

If wanted by Parcel Post, add 20c. per doz. for postage.

	Each	Doz.	100
Monster Bulbs.....	\$0.25	\$2.25	\$15.00

GOLDEN CHINESE LILY

Clusters of rich yellow flowers with deep, orange-red cup.

Large Bulbs. 25c. each; doz., \$2.50; \$18.00 per 100.

Pebbles for Chinese Lilies and Narcissus. 10c. per qt.; pk., 75c.; \$2.50 per bu.; bbl. sack, \$5.00.

Pearl Chips. For bulb bowls, etc. 20c. per lb. pkg.; \$1.10 for 6 pkgs.; 12 pkgs., \$2.00; 5 lb. pkg., 80c.; \$1.50 per 10 lb. pkg.

MICHELL'S RELIABLE BULBS

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If Narcissus bulbs are wanted by Parcel Post, add 15c. per doz.; 40c. per 100, for postage.



Narcissus, Van Waveren's Giant

NARCISSUS

MISCELLANEOUS VARIETIES

(Ready in September)

	Each	Doz.	100
Barri Conspicuous. Yellow, scarlet cup...	\$0.12	\$1.25	\$ 8.00
Bicolor Victoria. First size .....	.20	1.75	12.00
Bicolor Victoria. Monster bulbs.....	.25	2.25	15.00
Cervantes. Early; pale yellow trumpet...	.25	2.25	16.00
Emperor. Yellow, first size.....	.20	1.75	12.00
Emperor. Monster bulbs.....	.25	2.25	15.00
Empress. White and yellow, first size....	.20	1.75	12.00
Empress. Monster bulbs.....	.25	2.25	15.00
Giant Princeps. Yellow; monster bulbs...	.20	1.75	12.00
Glory of Leiden. Yellow .....	.15	1.50	12.00
Glory of Sassenheim. White and yellow; Monster bulbs.....	.25	2.25	16.00
Golden Spur. Yellow, first size.....	.20	1.75	12.00
Golden Spur. Monster bulbs.....	.25	2.25	15.00
Incomparabilis, Lucifer. Perianth white trumpet orange scarlet.....	.20	1.75	13.00
King Alfred. Yellow; monster bulbs.....	.40	4.00	30.00
Leedsii, Mrs. Langtry. White.....	.12	1.25	8.00
Minister Thalma. Large open trumpet deeply frilled and flanged at brim; bright yellow.....	.30	2.75	20.00
Olympia. Yellow; monster bulbs.....	.40	4.00	30.00
Robert Sydenham. Beautiful large sulphur yellow, wide open trumpet, with deeply frilled brim.....	.65	6.50	50.00
Sir Watkins. Light yellow; monster bulbs...	.25	2.25	15.00
Spring Glory. White perianth, yellow trumpet.....	.30	2.75	20.00
Spurious Trumpet Major. Yellow.....	.10	1.00	7.00
Tresserve. Large yellow trumpet, pale yellow perianth.....	.45	4.50	35.00
Van Waveren's Giant. Primrose perianth, bright yellow trumpet.....	.50	5.00	40.00

HARDY NARCISSUS IN MIXTURE

	Each	Doz.	100	1000
Extra large bulbs	\$0.10	\$1.00	\$7.00	\$62.50

NARCISSUS, DOUBLE VARIETIES

	Each	Doz.	100
Alba Plena Odorata. White.....	\$0.10	\$1.00	\$7.50
Incomparable. Yellow and orange.....	.20	1.75	12.00
Orange Phoenix. White, orange centre...	.20	1.75	12.00
Sulphur Phoenix. White, sulphur yellow centre.....	.20	1.75	12.00
Von Sion. Yellow, first size.....	.20	1.75	12.00
Von Sion. Mammoth.....	.25	2.25	16.00

NARCISSUS POETICUS VARIETIES

Used extensively for wild gardening and naturalizing.

	Each	Doz.	100	1000
Poetaz, Elvira. White and yellow, Each monster.....	\$0.25	\$2.25	\$15.00	
Poetaz, Laurens Koster. Pure white with orange cup.....	.25	2.25	16.00	
Poeticus Ornatus. White and scarlet, first size.....	.12	1.25	7.50	\$67.50
Poeticus Ornatus. Mammoth....	.15	1.50	10.00	90.00

JONQUILS

(Ready in September)

These are perfectly hardy and are suitable for either outdoor planting or forcing.

	Each	Doz.	100	1000
Campnello Rugulosus. Single yellow, larger than the plain Campnello.....	\$0.12	\$1.25	\$9.00	\$80.00
Double. Flowers very double; deep golden-yellow; height, 12 inches...	.12	1.25	8.00	72.50
Single. Rich yellow; very fragrant; height, 12 inches.....	.12	1.25	7.50	67.50



Lilium Candidum

LILIUM CANDIDUM (Madonna Lily)

(Ready in August)

This variety is sometimes called St. Joseph's, Madonna, or Annunciation Lily. One of the most popular and satisfactory of the American garden lilies. Pure waxy white flowers produced on straight stems, bearing anywhere from 10 to 30 blooms of good size and substance, and delightfully fragrant. Effective planting is the result of massing them in clumps or borders. Our bulbs are grown where they have a reputation of growing the finest in the world. To insure absolute success, plant the bulbs as early as possible—September preferred—6 inches deep, imbedded in sand and placed on their side; height, 4 feet; blooms in June.

	Each	Doz.	P.P.	100
First size Bulbs.....	\$0.25	\$2.50	\$2.65	\$17.50
Mammoth Bulbs.....	.35	3.50	3.75	25.00
Giant Bulbs.....	.40	4.00	4.35	30.00

6 Bulbs of any one variety at dozen rate; 25 at 100 rate; 250 at 1000 rate

(oi)

MICHELL'S RELIABLE BULBS

LILIUM HARRISII

(The Bermuda Easter Lily)

Cultural Note.—In order to obtain best results, attention to the following brief directions will assist materially: Upon receiving the bulbs, pot them immediately. Place a handful of well-rotted cow manure in the bottom of the pot and place the bulb directly on top, covering it with soil. After watering, place in an outside pit and protect from the direct rays of the sun; cover well with soil, ashes or any other suitable litter. When the bulbs have become thoroughly rooted, bring inside, in a temperature of about 60 degrees; let the plants grow slowly under a bench or some other suitable place until about 6 inches high, then place on top of the bench. About two months before Easter they can be brought into a warmer temperature and gradually forced into flower and height at one time.

MICHELL'S "SPECIAL BRAND"

LILIUM HARRISII (True Bermuda Easter Lily)

Noted for freedom from disease, uniformity and free flowering.

	Each	Doz.	By P.P.	100
6 to 7 inches circum.....	\$0.30	\$3.00	\$3.15	\$20.00
7 to 9 inches circum.....	.45	4.50	3.70	30.00
9 to 11 inches circum.....	.75	8.00	8.25	60.00
11 to 13 inches circum.....	1.50	14.00	14.30	110.00



Lilium Giganteum

LILIUM LONGIFLORUM GIGANTEUM

(True)

	Each	Doz.	By P.P.	100
7 to 9 inches circum.....	\$0.40	\$4.00	\$4.15	\$30.00
8 to 10 inches circum.....	.50	5.00	5.20	37.50
9 to 10 inches circum.....	.60	6.00	6.25	45.00
10 to 12 inches circum.....	1.00	10.00	10.30	75.00

LILIUM SINENSIS

A new variety of proven merit, requiring similar treatment to the Harrisii; should not be subjected to either extreme heat or cold. Large flowers of heavy texture; deep glossy foliage; grows fairly tall.

	Each	Doz.	By P.P.	100
7 to 9 inches circum.....	\$0.60	\$ 6.00	\$ 6.15	\$45.00
8 to 10 inches circum.....	.75	7.50	7.70	57.50
9 to 10 inches circum.....	1.00	10.00	10.25	75.00

LILIUM FORMOSUM

(The Formosa Easter Lily)

Similar to the Bermuda Lily, but blooms earlier.
Dark Stemmed, Erabu Type

(Flowering generally in March and April.)

	Each	Doz.	By P.P.	100
7 to 9 inches circum.....	\$0.40	\$4.00	\$4.15	\$30.00
8 to 10 inches circum.....	.50	5.00	5.20	37.50
9 to 10 inches circum.....	.60	6.00	6.25	45.00
10 to 12 inches circum.....	1.00	10.00	10.30	75.00

MISCELLANEOUS HARDY LILIES

(Ready in November)

If Hardy Lilies are wanted by Parcel Post, add 25c. per dozen for postage.

Auratum (<i>Golden Banded Lily</i>). White, spotted crimson, with band of yellow in center of each petal.	Each	Doz.	100
Large Bulbs, 8 to 9 inch circum.....	\$0.40	\$3.50	\$22.50
Mammoth Bulbs, 9 to 11 inch circum....	.50	5.00	37.50
Monster Bulbs, 11 to 13 inch circum....	.60	6.50	45.00
Batmanni . Apricot colored.....	.45	4.00	
Brownii . White inside, outside brown....	.75	7.50	
Canadense . Yellow, spotted black inside..	.25	2.00	15.00
Canadense Rubrum . Crimson, black spots	.40	3.50	25.00
Davuricum . Upright scarlet flowers.....	.30	2.50	15.00
Elegans Bicolor . Bright red flushed.....	.45	4.00	25.00
Elegans, Leonard Joerg . Apricot pink...	.30	3.00	17.50
Hansonii . Flowers reddish orange.....	.75	7.50	
Henryi . Orange yellow.....	.75	7.50	
Krameri . Blush pink.....	.50	4.50	
Macranthum . Giant golden banded lily..	.60	6.00	
Pardalinum . Orange spotted crimson....	.35	3.50	25.00
Regale (<i>Myriophyllum</i>). White, shaded yellow.....	.75	8.00	60.00
Speciosum Album . Pure white.			
Large Bulbs, 8 to 9 inch circum.....	.50	5.00	37.50
Mammoth Bulbs, 9 to 11 inch circum....	.75	7.50	57.50
Monster Bulbs, 10 to 12 inch circum....	1.00	11.00	85.00
Speciosum Magnificum . Deep pink, spotted crimson.			
Large Bulbs, 8 to 9 inch circum.....	.40	3.50	22.50
Mammoth Bulbs, 9 to 11 inch circum....	.50	5.00	37.50
Monster Bulbs, 11 to 13 inch circum....	.60	6.50	45.00
Speciosum Melpomene . Deep pink, spotted red.			
Large Bulbs, 8 to 9 inch circum.....	.40	3.50	22.50
Mammoth Bulbs, 9 to 11 inch circum....	.50	5.00	37.50
Monster Bulbs, 11 to 13 inch circum....	.60	6.50	45.00
Speciosum Rubrum or Roseum . Delicate pink, spotted red.			
Large Bulbs, 8 to 9 inch circum.....	.40	3.50	22.50
Mammoth Bulbs, 9 to 11 inch circum....	.50	5.00	37.50
Monster Bulbs, 11 to 13 inch circum....	.60	6.50	45.00
Superbum (<i>Turk's Cap Lily</i>). Orange red..	.40	4.00	25.00
Tigrinum Splendens (<i>Tiger Lily</i>). Orange, spotted black.			
Single flowering.....	.30	3.25	22.50
Double flowering.....	.30	3.25	22.50
Wallacei . Bright apricot.....	.20	2.00	12.00
Wittei . White, yellow band.....	.80	8.00	

LILY OF THE VALLEY

(Ready in December)

Principally used for winter forcing; beautiful pure white, fragrant flowers produced in abundance. For indoor culture plant about 25 pips or roots in a 7-inch pot or pan, place outside, where they should be left until they have been subjected to several nights' freezing, which bring them into flower more readily. When grown outdoors always plant in a shaded place, preferably moist.

Michell's Fancy Giant Flowering. The finest strain of Valley procurable. 25 for \$1.50; \$5.50 per 100; per 1,000, \$50.00.

Bundles or Clumps. Ready in November. For outdoor planting only. 75c. each; per doz., \$7.00; \$50.00 per 100.

COLD STORAGE LILY OF THE VALLEY

(Ready Now)

Per doz., \$1.25; \$2.00 per 25; per 100, \$7.50; \$17.50 for 250; 500 for \$32.50; \$65.00 per 1000.



Amaryllis, Giant American Hybrids

AMARYLLIS (Ready in October)

One of the most gorgeous showy house plants, giving splendid satisfaction, not only because of their requiring little care, but of their everlasting nature and tendency to increase.

Cultural Directions.—When bulbs are received they should be placed where they will always be slightly moist and warm. Do not pot up the bulbs until the flower buds appear; when first potted, give very little water and promote growth by giving moderate bottom heat; increase the supply of water as the plants grow.

Belladonna. A beautiful bright pink. 35c. each; doz., \$3.50 (by P. P., \$3.65).

Formosissima. Crimson. 65c. each; doz., \$6.50 (by P. P., \$6.65).

Hippeastrum Equestre. A garden species, producing large, bright red flowers. 50c. each; doz., \$5.00 (by P. P., \$5.25).

Giant American Hybrids. The finest race of Amaryllis in cultivation, exceeding in the size and fine form of their flowers as well as in the diversity of colors and markings all former hybrids; flowers striped and flaked. 75c. each; doz., \$7.50 (by P. P., \$7.85).

ACONITE (*Eranthis Hyemalis*)

(Ready in September)

Winter. A very early spring flowering bulb, producing golden yellow flowers; perfectly hardy. 50c. per doz.; per 100, \$2.75 (by P. P., \$2.90); \$20.00 per 1000.

ANEMONE (Ready in September)

For brilliancy of color and profusion of bloom, none of the Spring flowers surpass the Anemone; suitable for pot or border culture. Very popular for cut flower use and for table decoration.

	Doz.	100	By P.P.	1000
De Caen.....	\$0.75	\$5.00	\$5.15	\$45.00
St. Brigid.....	1.10	6.75	6.90	62.50

CALLA LILY BULBS (See Next Page)

CHIONODOXA (Glory of the Snow)

(Ready in September)

One of the first flowers to appear in the spring. Used for edging or for planting in masses.

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Luciliae. Bright blue with white center....	\$0.60	\$3.50	\$27.50
Sardensis. Very deep blue with white center	.65	3.75	30.00

CROCUS

(Ready in September)

These are most effective for borders or beds, also for planting in clumps amongst shrubbery. In lawns, planted in the grass the Crocus are extremely effective. The Giant Flowering varieties are also splendid for flowering in pots.

If wanted by Parcel Post, add 10c. per doz., 15c. per 100, for postage.

GIANT NAMED CROCUS

	Doz.	100	1000
Baron von Brunow. Deep blue.....	\$0.50	\$3.00	\$25.00
Cloth of Gold. Rich yellow, brown veins..	.50	3.00	25.00
Cloth of Silver. Silvery white, striped lilac.	.50	3.00	25.00
King of the Blues. Purple.....	.50	3.00	25.00
Mont Blanc. Pure white.....	.50	3.00	25.00
Sir Walter Scott. White, striped lilac....	.50	3.00	25.00
Giant Named Mixed.....	.50	3.00	25.00

MIXED CROCUS IN SEPARATE COLORS

Our bulbs of mixed Crocus are all of the largest size and should not be confounded with the cheap mixtures which are frequently offered.

	Doz.	100	1000
Blue and Purple.....	\$0.35	\$2.25	\$17.00
Striped.....	.35	2.25	17.00
White.....	.35	2.25	17.00
Yellow.....	.60	3.50	28.00
Yellow. Mammoth size.....	.70	4.00	34.00
Yellow. Giant size.....	.75	4.25	37.50
Mixed. All colors.....	.35	2.25	17.00

CROWN IMPERIAL (*Fritillaria*)

(Ready in September)

Produces early in the spring, stout stems 3 to 4 feet long, with crown-like clusters of bell shaped flowers at the top.

If wanted by Parcel Post, add 20c. per doz. for postage.

	Each	Doz.	100	1000
Aurora. Orange.....	\$0.35	\$3.00	\$18.00	
Crown Upon Crown. Orange-red.	.35	3.00	18.00	
Lutea. Yellow.....	.35	3.00	18.00	
Mixed Colors.....	.25	2.25	15.00	
Meleagris. Very fine mixed.....	.85	5.00	45.00	

MICHELL'S RELIABLE BULBS



CALLA LILY BULBS (Ready in September)

Callas require good, rich soil and plenty of warmth and water to make them thrive. Plant Callas indoors only.

GODFREY DWARF EVERBLOOMING CALLA

This comparatively new Calla has proven an excellent one; its character is exactly like the *Aethiopica* or regular variety, except it is of much dwarfer habit and freer bloomer; very desirable as a pot plant. First size bulbs, 25c. each; doz. \$2.75 (by P. P., \$2.90); \$20.00 per 100. Mammoth bulbs, 35c. each; doz., \$3.50 (by P. P., \$3.70); \$27.50 per 100.

CALLA AETHIOPICA

If wanted by Parcel Post, add 25c. per doz. for postage.

	Each	Doz.	100
White Monster Size, 2 to 2½ in. diam....	\$0.60	\$6.00	\$45.00
" Mammoth Size, 1¾ to 2 in. diam..	.45	4.50	27.50
" Medium Size, 1½ to 1¾ in. diam..	.35	3.25	18.00
" First Size, 1¼ to 1½ in. diam.....	.20	2.00	15.00



Purity Freesia

YELLOW CALLA (*Elliottiana*) (Ready in October)

The rich, golden yellow flowers are large and massive. First Size Bulbs, 30c. each; doz., \$3.00 (by P. P., \$3.15); \$20.00 per 100. Mammoth Bulbs, 40c. each; doz., \$4.00 (by P. P., \$4.20); \$30.00 per 100.

SPOTTED CALLAS (Ready in October)

Flowers white; foliage green spotted white. 35c. each; doz. \$3.50 (by P. P., \$3.65); \$25.00 per 100.

FREESIA "PURITY"

This grand type supersedes all the old varieties of Freesias. The flowers are almost twice the size of the regular type; they also differ somewhat, being a pure glistening white; the stems are often 15 inches long and very wiry, rendering it a most valuable cut flower. Each bulb will produce 3 or 4 flower stems.

If wanted by Parcel Post, add 10c. per 100 for postage.

	Doz.	100	1000
First Size Bulbs.....	\$0.40	\$2.00	\$15.00
Mammoth Size Bulbs.....	.50	3.50	30.00
Monster Size Bulbs.....	.90	5.50	50.00
Jumbo Bulbs.....	1.25	7.50	70.00

COLORED FREESIAS

The colored Freesias are becoming very popular on account of their unique colorings and shadings.

	Doz.	100
California. Bright golden yellow.....	\$1.00	\$6.50
Carmencita. Orange salmon, buff shading on lower petals.....	1.00	6.50
Carrie Budau. Lavender pink.....	1.00	6.50
General Pershing. Bronzy pink.....	.75	5.00
June Michelsen. Deep rose pink, with white throat, lower petals veined crimson.....	1.25	7.50
Mendota. A new giant yellow variety.....	1.25	7.50
Mrs. Marc Peters (New). Deep rosy salmon, blotched golden yellow; early.....	1.25	7.50
Olivette. Carmine red with yellow throat.....	1.00	6.50
Splendens. Lavender.....	.75	5.00
Yellow Prince. Deep yellow; fine forcing variety..	1.00	6.50
Rainbow Mixture.....	.65	3.75

GLADIOLUS (For Forcing) COLVILLEI TYPE

There is a good demand for these as a late winter and early spring flower under glass. If wanted by Parcel Post, add 10c. per doz.; 25c. per 100 for postage.

	Doz.	100
Ackermanni. Salmon, flaked carmine, violet eye..	\$0.85	\$6.00
Blushing Bride. White, blotched crimson.....	.85	6.00
Bride. Pure white.....	.80	5.50
Peach Blossom. Delicate pink.....	.85	6.00

GRAPE HYACINTHS (Muscari)

(Ready in September)

Beautiful early spring flowering bulbs for planting in masses, either in shade or sun. Once planted they multiply rapidly and send up flower spikes by the score each year. Also adapted for growing indoors. Perfectly hardy.

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Botryoides Albus. White.....	\$0.90	\$6.00	\$52.00
" Heavenly Blue. Sky blue....	.60	3.00	22.50

SPANISH IRIS (Iris Hispanica)

(Ready in October)

Graceful, slender stems, with loose but beautiful flowers, the charming colors producing a combination not surpassed by an orchid. The finest effects are produced when planted in clumps in the perennial border; flowering period May and early June. They are also excellent for growing in pots indoors. Mammoth Bulbs.

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Best Named Varieties.....	\$0.90	\$5.75	\$50.00

DUTCH IRIS (Hollandia)

These are best described as a giant strain of early flowering Iris Hispanica, but blooming fully two weeks earlier; flowers very large.

Best Named Varieties.....Prices will be established later.

IRIS FILIFOLIA

A strain of Iris Hispanica, that flowers from 2 to 3 weeks earlier.

	Doz.	100	1000
Celestial. Light sky blue.....	\$1.00	\$7.00	\$65.00
Imperator. Blue; large flower; excellent forcer.....	1.25	7.50	70.00



Oxalis, Grand Duchess

OXALIS

For conservatory, greenhouse and window garden culture the Oxalis is ideal. It succeeds anywhere and with any one, flowering often in 6 to 8 weeks after planting.

	Doz.	100	By P.P.
Grand Duchess. Lavender.....	\$0.45	\$2.50	\$2.60
" " Pink.....	.45	2.50	2.60
" " White.....	.45	2.50	2.60
" " Yellow.....	.50	2.75	2.85
Bermuda Buttercup. Yellow, first size ..	.50	2.75	2.85
" " Mammoth.....	.60	3.50	3.60
Bowei. Large flowering; rich pink .....	.70	4.00	4.10

IXIA (Ready in September)

A charming little house and conservatory bulb. May also be planted outdoors if protected during the winter.

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Scarlet.....	\$0.60	\$3.75	\$32.00
Extra Fine Mixture.....	.40	2.25	17.50

MONTBRETIA (Ready in February)

A beautiful flowering bulb resembling a miniature Gladiolus; absolutely hardy and only effective when planted in masses of from 50 to 100 bulbs in a clump.

We expect to receive a shipment of choice named varieties, list of which, with prices, will be announced later.



Ranunculus

RANUNCULUS (Buttercup)

Dwarf flowering bulbs, easily grown in pots for winter blooming or in cold frames for Spring. Colors range through crimson, yellow, white, purple, black, etc.

	Doz.	100	By P.P.	1000
Giant Fringed Mixed.....	\$0.70	\$4.25	\$4.40	\$37.50

SCILLAS (Squills) (Ready in September)

Excellent for planting around beds of tulips, hyacinths or daffodils, or in or among shrubbery in the herbaceous border. Also do well if planted indoors in pots or pans.

	Doz.	100	By P.P.	1000
Campanulata Alba. White.....	\$0.70	\$4.00	\$4.15	\$33.00
" Coerulea. Blue....	.45	3.25	3.40	27.50
" Rosea. Pink.....	1.00	6.50	6.65	60.00
Siberica. Blue, first size bulbs.....	.75	4.50	4.65	37.50
" Mammoth bulbs.....	.85	5.75	5.90	50.00

SNOWDROPS (Galanthus) (Ready in September)

Beautiful early flowering bulbs, desirable for edging bulb beds or for planting in masses.

	Doz.	100	By P.P.	1000
Double. Pure white.....	\$0.80	\$5.50	\$5.65	\$48.00
Single. Pure white.....	.75	4.50	4.65	37.50

SPIREA (Ready in December)

A favorite Easter plant, rivaling with the lily.

	Each	Doz.	100
Gladstone. Large trusses of snow white flowers.....	\$0.75	\$8.00	\$60.00
Peach Blossom.....	.75	8.00	60.00
Princess Mary. Extra fine pink.....	.75	8.00	60.00
Queen Alexandra. Bright pink; one of the best varieties.....	.75	8.00	60.00
Rubens. Deep pink.....	.75	8.00	60.00

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

FOR SUMMER AND EARLY FALL SOWING

For Complete List of Flower Seeds, see our General Catalogue for 1927

ACANTHUS

Latifolius. Stately hardy perennial foliage plant; large decorative leaves; July and August; 3 feet... \$0.50 \$0.15

ACHILLEA (Milfoil or Yarrow)

Parmica, Fl. Pl., "The Pearl," Tall erect plants; pure white double flowers; hardy perennial, 2 ft.... .75 .10

ACONITUM (Monk's Hood or Helmet Flower)

Hardy perennial, thriving best in semi-shady situations; curious hood-shaped flowers in clusters; 4 feet; August-September.

Napellus. Blue..... Large pkt. Pkt. \$0.40 \$0.10

ADLUMIA (Allegheny Vine)

Cirrhus. A hardy biennial climber, blooming the first season; rose colored flowers..... .75 .10

ADONIS

Vernalis. Finely cut foliage; bright yellow flowers; perennial; 1 foot..... .40 .10

AGROSTEMMA (Rose of Heaven, Mullein Pink)

Coronaria. Erect growing plants with silvery foliage and crimson flowers; hardy perennial; 2½ to 3 feet; June to August..... \$0.25 \$0.10

Coronaria Alba. Pure white..... .25 .10

ALYSSUM

Lilac Queen. Dwarf and compact; flowers lilac... .25 .10

Little Gem. Dwarf compact plants, densely covered with large pure white flowers; 4 inches... oz., 75c. .25 .10

Michell's Bouquet (New). Dwarf and compact; forms a perfect bouquet of miniature white flowers .30 .10

Rostratum. Perennial; dwarf, golden yellow..... .30 .15

Saxatile Compactum (Basket of Gold). Golden yellow flowers; hardy perennial; 1 ft.... oz., \$1.25 .30 .10

Sweet. The popular old-fashioned sort; of trailing habit, with pure white flowers; 6 inches... oz., 30c. .10

AMPELOPSIS (Boston or Japanese Ivy)

Veitchi. A hardy perennial climber with olive green leaves, which turn to scarlet in the autumn, oz., 40c .25 .10

ANCHUSA (See Bugloss)

Italica "Dropmore." A hardy perennial plant, 4 feet high, with flowers of a lovely gentian blue.... .40 .10

Italica Opal. Large pale blue flowers..... .60 .20

ANEMONE (Wind Flower)

A dainty spring flower with bright cup-shaped blossoms; splendid for cutting; perennial.

Coronaria. Mixed colors; 1 foot..... Large pkt. Pkt. \$0.40 \$0.10

St. Brigid, or Poppy. Flowers of large size; semi-double and double, in many colors; 1 foot..... .75 .15

ANTIRRHINUM (Snapdragon)

A splendid plant for beds or borders and one of our choicest cut flowers; extensively forced under glass during the winter.

SPECIAL FORCING VARIETIES

Geneva Pink. Glistening rose pink (*Orig. Stock*).... \$1.25

Helen. Lovely salmon color..... 1.25

Keystone. Large spikes; color rose pink..... .75 \$0.25

Michell's Salmon Pink. Long spikes of flowers of a delicate salmon pink..... .50 .15

Orlando. Bronze color..... 1.00 .25

Phelps' White..... .50 .25

Phelps' Yellow..... .50 .25

Philadelphia Pink. Considered to be the finest pure pink; an exquisite shade..... .75 .25

Philadelphia Pink (Originators Stock)..... 1.25

Silver Pink..... .75 .25

MAXIMUM VARIETIES

A new group of Antirrhinums with extra large flowers; these are also forcing varieties. Large pkt. Pkt.

Canary Bird. Canary yellow, golden yellow center... \$0.50 \$0.25

Cattleya. Silvery rosy lilac..... .50 .25

Copper King. Coppery red..... .50 .25

Snowflake. Pure white, yellow tube..... .50 .25

Mixed. Maximum varieties..... .40 .25

ANTIRRHINUM—Continued

MICHELL'S GIANT ANTIRRHINUMS

Spikes, 2 to 3 feet in length, with giant flowers. Large pkt. Pkt.

Giant Brilliant Rose.....	\$0.30	\$0.10
Giant Garnet.....	.30	.10
Giant Harmony. Orange shaded rose.....	.30	.10
Giant Pink.....	.30	.10
Giant Scarlet.....	.30	.10
Giant Striped.....	.30	.10
Giant White.....	.30	.10
Giant Yellow.....	.30	.10
Collection, one packet each six colors, 50c.		
Giant Mixed. All colors..... oz., 90c.	.30	.10

SEMI-DWARF ANTIRRHINUMS

The Semi-Dwarf sorts grow about 18 inches high.

Bonfire. Orange buff, shaded scarlet.....	.40	.10
Bride. Pure white.....	.40	.10
Bronze Beauty. Dark bronze.....	.40	.10
Daphne. Carmine pink, white throat.....	.40	.10
Eclipse (New). Brilliant crimson red.....	.60	.15
Firebrand. Rich deep red.....	.40	.10
Golden Queen. Golden yellow.....	.40	.10
Mauve Queen. Lilac mauve.....	.40	.10
Mont Blanc. Pure white.....	.40	.10
Nelrose. Pink.....	.40	.15
Mixed. All colors..... oz., \$1.00	.30	.10
Tom Thumb Mixed. All colors; 12 inches.....	.30	.10

ANTHEMIS (Hardy Marguerite)

Tinctoria Kelwayi. A handsome hardy perennial; daisy-like bright yellow flowers; 2 feet..... .40 .10



Aquilegia, Long Spurred

Special Collection Hardy Perennials

13 Choice Varieties for \$1.00. One pkt. each of the following:

Aquilegia
Campanula
Centaurea
Chrysanthemum
Coreopsis
Delphinium
Dianthus
Digitalis
Gaillardia
Gypsophila
Hollyhock
Lupins
Sweet William

AQUILEGIAS OR COLUMBINES

Beautiful spring and early summer flowers; very effective in the herbaceous border and among shrubbery; exquisitely spurred flowers on stems 2 feet above the fern-like foliage. Large pkt. Pkt.

Californica Hybrida. Mixed colors; long spurs... \$0.60 \$0.10

Canadensis. The scarlet and yellow native species... .60 .15

Chrysantha (Golden Spurred). Bright golden yellow... .60 .10

Coerulea (Rocky Mountain Columbine). Large flowers, violet-blue and white..... .60 .10

Long Spurred Hybrids. Flowers of many rich and varied colors, with long spurs..... .60 .10

Nivea Grandiflora. A beautiful large pure white... .40 .10

Rose Queen. Pink, white center, yellow anthers... .75 .15

Double Mixed. All colors..... oz., 90c. .25 .10

Single Mixed. All colors..... oz., 75c. .25 .10

ARABIS (Rock Cress)

Alpina. Early spring flowering perennial; especially adapted for edging and rockery; plants form a dense carpet completely covered with pure white blossoms; 6 inches.....\$0.25 \$0.10

ARMERIA (Sea Pink or Thrift)

Formosa. A pretty hardy perennial for edgings, with deep pink flowers......40 .10

ASPARAGUS

Plumosus Nanus. An excellent plant for house or conservatory decoration.....\$1.00 \$0.25
Sprengeri. One of the best plants to grow in hanging baskets for greenhouse in winter or for outdoors in the summer......50 .10

ASPERULA (Woodruff)

Odorata. Dwarf spring flowers; pure white; thrives in shady situations; perennial; 1 foot.....\$0.30 \$0.10

ASTER, PERENNIAL (Michaelmas Daisy)

One of the showiest of our late flowering, perennial plants; star-like, single flowers.
Alpinus. Purple with large yellow center; 1 foot.....\$0.60 \$0.15
Alpinus Albus. Pure white......60 .15
Choice Mixed. Many beautiful shades; 2 to 3 feet.. .40 .10

AUBRETIA

Deltoides. Very compact, spring flowering perennial; lavender-blue flowers; 4 inches......75 .15

AURICULA (Primula Auricula)

Choice Mixed. Beautiful, low growing, early spring flowering plants for borders, pot culture, etc.; half hardy perennial; 6 inches; May......75 .10

BABY'S BREATH. See Gypsophila

BELLIS PERENNIS. See Daisy

BAPTISIA (False Indigo)

Australis. A strong growing perennial plant, 2 feet high; dark green, deeply cut foliage; spikes of dark blue, pea-shaped flowers in June and July......50 .10

BOCCONIA (Plume Poppy)

Cordata. A splendid hardy perennial, with glaucous green foliage and spikes 2 to 3 feet long of creamy white flowers; 5 feet......25 .10

CALCEOLARIA

Excellent plants for decorating the greenhouse or conservatory; produces a mass of pocket-like flowers.
Hybrida Grandiflora, Tall Mixed. Large, self-colored flowers from a choice collection; 18 inches...\$0.85 \$0.25

Hybrida Grandiflora, Pumila Compacta. Of dwarf, compact growth; trusses of large, self-colored and spotted flowers; 1 foot......85 .25
Rugosa Mixed (Shrubby). Small flowering, for bedding......85 .25

CALLIOPSIS (Coreopsis)

California Sunbeams. Large flowers beautifully formed; yellow and brown.....oz., 75c. .25 .10
Lanceolata Grandiflora. Single golden yellow flowers of graceful form; invaluable for cutting; blooms the entire summer.....oz., 50c. .25 .10

CANDYTUFT (Iberis)

Sempervirens. Dwarf spring flowering perennial; flowers glistering white; May; 1 foot......60 .10

CENTAUREA (Perennial)

Large feathery flowers; splendid for cutting; blooms from July to September.
Montana (Hardy Cornflower). Blue; 18 inches...\$0.30 \$0.10



CAMPANULA MEDIA (Canterbury Bell)

Showy, hardy biennial, growing about 3 feet high, with large bell-shaped flowers. Sow from June 1st till September 1st; after frost has set in protect with leaves or straw. Oz. Large pkt. Pkt.

Single Blue	\$0.60	\$0.25	\$0.10
" Pink.....	.60	.25	.10
" White.....	.60	.25	.10
" Mixed.....	.50	.25	.10
Double Blue.....		.50	.10
" Pink.....		.50	.10
" White.....		.50	.10
" Mixed.....	1.50	.40	.10

CAMPANULA MEDIA CALYCANTHEMA (CUP AND SAUCER CANTERBURY BELLS)

These require the same treatment as above.

	Large pkt.	Pkt.		Large pkt.	Pkt.
Blue	\$0.50	\$0.10	White	\$0.50	\$0.10
Lilac.....	.50	.10	Mixed, 1/4 oz., 60c.	.50	.10
Pink.....	.50	.10			

CAMPANULAS OR BELLFLOWERS (PERENNIAL VARIETIES)

One of our best known hardy perennials; the tall varieties are fine for cutting while the dwarf sorts make excellent border plants; all have dainty bell-shaped flowers.
Carpatica (Carpatian Hare Bell). Compact tufts not exceeding 8 inches; flowers clear blue, held erect; blooms in June and July.....\$0.40 \$0.10

Carpatica, Alba. Pure white......40 .10
Latifolia Macrantha. Large, purplish blue flowers; 2 feet......60 .10
Persicifolia Grandiflora (Peach Bells). Blue; spikes 4 feet tall with bell-shaped flowers......75 .15
Persicifolia Grandiflora, Alba. Pure white......75 .15
Pyramidalis (Chimney Bell Flower). Perfect pyramids 6 feet high, crowded with large bell-shaped flowers, blue and white mixed......40 .10

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

CERASTIUM (Snow in Summer)

Tomentosum. Dwarf, white-leaved edging plant; flowers white; perennial; 4 inches. Large pkt. Pkt. \$0.40 \$0.10

CHEIRANTHUS

Allionii (*Siberian Wallflower*). A biennial, but best treated as an annual; brilliant orange flowers. .30 .10

CHELONE

A very showy perennial bedding plant; June to August; 2 ft.

Hybrida Torreyi. Brilliant scarlet. Large pkt. Pkt. \$0.50 \$0.15
Hybrida Mixed. Various colors. .50 .15

CHRYSANTHEMUM (Perennial)

Colossal Queen (New). Extra large, pure white flowers; splendid for cutting. Large pkt. Pkt. \$1.00 \$0.25
Early Flowering, Double and Semi-Double. Very showy; excellent for cutting; 1 foot. .75 .25
Japanese Hybrids. Large flowers of the finest types; an extra choice mixture; seed sown in spring will produce flowering plants by fall; 2 feet. .75 .15
King Edward VII. Flowers extra large, pure white and of perfect form. .30 .10
Shasta Daisy, "Alaska." Extra large, single white flowers on long stems; 2 feet. .60 .10

CINERARIA

Most ornamental plants for conservatory or house decoration; seed may be sown from May to September for a succession. Our *Grandiflora Prize Strain* cannot be surpassed; immense trusses of large flowers, often measuring 4 inches across.

Grandiflora Prize Dwarf. Mixed colors; plants of dwarf habit. Large pkt. Pkt. \$0.85 \$0.35
Grandiflora Prize Medium Tall. Mixed colors; desirable as a decorative plant. .85 .35
Matador. Large flowering scarlet. .85 .35
Stellata Hybrida. Of graceful habit; produces a profusion of flowers; mixed colors. .75 .25

CINERARIA MULTIFLORA NANA

BERLIN MARKET STRAIN (Novelty)

An improved strain of this splendid pot plant; very dwarf and compact; flowers of large size, produced in great profusion and in a range of the best colors and shades.

Azure Blue. Large pkt. Pkt. \$1.25 \$0.50
Dark Blue. .1.25 .50
Dark Red. .1.25 .50
Rose. .1.25 .50
Mixed Colors. .1.00 .50

CLEMATIS

Perennial climber; fine for arbors, verandas, etc.

Paniculata (*Japanese Virgin's Bower*). The beautiful autumn-flowering variety, admired for its fragrant, white star-shaped flowers. .25 .10

COLUMBINE. See Aquilegia

CONE FLOWER. See Rudbeckia

COREOPSIS. See Calliopsis

COWSLIP. See Primula Veris

CYCLAMEN

Most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental.

MICHELL'S GIANT SHOW

Grown for us by a specialist who has received numerous first prizes for the large size and beautiful coloring of the flowers.

	100 seeds	Pkt.
Bright Red	\$2.50	\$0.50
Dark Blood Red	2.50	.50
Glory of Wandsbek. Salmon red	2.75	.50
Improved Salmon (New)	2.75	.50
Perle of Zehlendorf. Salmon pink	2.75	.50
Pure White	2.50	.50
Rose of Marienthal. Bright pink	2.50	.50
Safranin Red (New)	3.00	.50
Salmon Purple	2.75	.50
Salmon Scarlet	3.00	.50
White with Carmine Eye	2.50	.50
Mixed. All colors	2.25	.40

Ask for Culture Leaflet No. 215 on the growing of Cyclamen.

DAISY, ENGLISH DOUBLE (Bellis Perennis)

These are favorite perennials; seed should be sown from June 1st till September, transplanted in the fall and protected during the winter and they will flower the following spring. If sown in the spring they will flower in the autumn; 4 inches. Large pkt. Pkt.

Monstrosa, Pink. These surpass all strains of this popular plant in strong, robust growth and in the abundance of extra large, perfectly double flowers. . \$0.75 \$0.25
Monstrosa, White. .75 .25
Monstrosa, Mixed. .75 .25
Double Mixed. Extra fine. .50 .10

DELPHINIUM (Hardy Perennial Larkspur)

One of the finest hardy perennials. Very effective in beds, masses or borders. To prolong the season of bloom, cut the old flower stems off after they have faded and new shoots will produce flower heads successively.

English Hollyhock (Watkin Samuel's Wrexham Strain). The finest large flowered type to date; colors range from delicate Belladonna blue to deepest blues and purples; immense flower spikes; selected mixture. Large pkt. (300 seeds), \$3.00.

Belladonna. One of the most continuous blooming varieties; immense spikes of clear turquoise blue, which cannot be excelled for beauty; 5 feet. Pkt., 25c.; 60c. per large pkt.

Bellamosum. A rich, deep blue form of the popular light blue Belladonna. Pkt., 25c.; 75c. per large pkt.

Chinense Grandiflorum. A dwarf strain with loose branches and sprays of bright blue flowers; 2 feet. Pkt., 10c.; 30c. per large pkt.; oz., \$1.25.

Chinense Grandiflorum Album. Pure white flowers. Pkt., 10c.; 30c. per large pkt.; oz., \$1.25.

Formosum. Deep blue; 3 feet. Pkt., 10c.; 75c. per large pkt.; oz., \$3.50.

Gold Medal Hybrids. Produces long spikes of large flowers. An extra fine strain containing many shades of blue. Pkt., 10c.; 40c. per large pkt.; oz., \$1.50.

Double Hybrids. A splendid mixture of large double flowering varieties. Pkt., 15c.; 75c. per large pkt.

Woodacres Hybrids. An extra selected strain from one of the finest collections in the world. Pkt., \$1.00.

Blue Butterfly. An annual variety of an exquisite deep blue. Pkt., 15c.; 50c. per large pkt.; oz., \$2.25.

White Butterfly. A splendid white flowering type of the above. Pkt., 15c.; 50c. per large pkt.; oz., \$2.25.

DIANTHUS (Hardy Garden Pinks)

Elegant summer flowering border plants, producing a wealth of deliciously fragrant flowers.

Clove Scented. Double and semi-double varieties in beautiful colors; fragrant. Large pkt. Pkt. \$0.50 \$0.10

Deltoides (Maiden Pink) Brilliant. Dwarf brilliant carmine. .75 .15

Double Scotch. Choice colors. .50 .15

Erfurt. Dwarf; compact; early; mixed colors. .60 .10

Latifolius Atrococcineus Fl. Pl. (Everblooming Hybrid Sweet William). Free flowering; velvety crimson scarlet; double. .40 .10

Pheasant's Eye. Single fringed flowers; mixed colors. .oz., 75c. .25 .10



Delphinium, Belladonna

HFA
C.
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DICTAMNUS (Gas Plant)

	Oz.	Pkt.	Pkt.
Fraxinella. Showy, bushy plants, 2½ feet high; purple red flowers; June and July.....		Large pkt.	Pkt.
Fraxinella Alba. Pure white flowers.....	.60	.10	

DIGITALIS (Foxglove)

Ornamental hardy plants; long spikes of beautiful, tubular-shaped flowers; blooms during June and July; 4 to 5 feet.

	Oz.	Pkt.	Pkt.
Gloxiniaeflora, Pink.....	\$1.00	\$0.30	\$0.10
" Purple.....	1.00	.30	.10
" White.....	1.00	.30	.10
" Mixed.....	.75	.25	.10
Grandiflora. Light yellow.....	1.25	.30	.10
Maculata Superba. A beautiful spotted variety.....		.40	.15

ECHINOPS (Globe Thistle)

Ritro. A splendid perennial with metallic blue, thistle-like flowers; 2 feet.....

ERYNGIUM (Sea Holly)

A handsome, perennial ornamental plant, with round heads of flowers, which can be cut and dried for winter bouquets; 3 feet.

	Oz.	Pkt.	Pkt.
Amethystinum. Metallic blue flowers.....	\$0.75	\$0.15	
Planum. Pale blue.....	.25	.10	

EUPATORIUM

Fraseri. A fine hardy perennial, thriving in almost any situation; excellent for cutting; 2 feet.....

FERN SPORES

	Oz.	Pkt.	Pkt.
Adiantum (Maiden Hair). Mixed.....	1.00	.15	
Pteris Varieties. Mixed.....	1.00	.15	
All Sorts Mixed. Choice collection.....	1.00	.15	

We can also furnish all other good varieties of fern spores.

FEVERFEW (Matricaria)

	Oz.	Pkt.	Pkt.
Double White. Free flowering plants for bedding or pot culture; showy double white flowers; 18 inches.....	oz., 60c.	.25	.10
Golden Ball. Dense habit; bright yellow flowers....	.75	.10	

FORGET-ME-NOT. See Myosotis

GAILLARDIA (Blanket Flower)

PERENNIAL VARIETIES

One of the most showy of hardy perennials; spikes of gorgeously colored flowers of immense size.

	Oz.	Pkt.	Pkt.
Grandiflora Compacta. A compact variety; choice mixed colors; 12 to 15 inches.....	oz., 90c.	\$0.30	\$0.10
Grandiflora Sanguinea. Blood-red flowers; 2 ft....	.30	.10	
Grandiflora Semi-Double. Mixed.....	.30	.10	
Grandiflora Superba. Mixed; 2 feet.....	oz., 60c.	.25	.10

GENTIANA (Blue Gentian)

Acaulis. A dwarf hardy perennial; deep blue flowers; suited to moist, shady situations.....

GEUM

	Oz.	Pkt.	Pkt.
Atrosanguineum Fl. Pl. Hardy perennial, bearing large, showy, double, dark crimson flowers all through the summer; fine for bouquets; 1½ ft....	.40	.10	
Lady Stratheden (New). Double golden yellow flowers.....	.75	.25	
Mrs. Bradshaw. Large, double brilliant scarlet flowers; blooms the entire summer.....	.60	.15	

GYPSOPHILA (Baby's Breath)

	Oz.	Pkt.	Pkt.
Elegans Alba Grandiflora (True Paris Market Strain). Annual variety; delicate sprays of white flowers.....	\$0.25	\$0.10	
Elegans Carminea. Bright carmine rose....	.30	.10	
Elegans Rosea. Delicate pink.....	.30	.10	
Paniculata. Hardy perennial variety; flowers in graceful sprays of white.....	.60	\$0.25	.10
Paniculata fl. pl. Double white flowers....	.75	.20	
Repens. A fine rockery plant, covered with tiny white flowers.....	.40	.15	

HELENIUM (Sneeze Wort)

	Oz.	Pkt.	Pkt.
Autumnale Superbum. Perennial; large heads of golden yellow flowers; 5 to 6 feet.....	\$0.40	\$0.10	

HELIANTHEMUM (Rock, or Sun Rose)

Mutabile. A very pretty perennial for the rockery; completely covered with masses of bloom from July to September; choice mixed varieties.....

HELIOPSIS

(Orange Sunflower)

Pitcheriana. A handsome hardy perennial, producing an abundance of deep orange-yellow flowers the entire summer; excellent for cutting; 3 to 4 feet. Pkt., 10c.; 25c. per large pkt.

HEUCHERA

(Alum Root)

Sanguinea. Hardy perennial; spikes of vivid crimson flowers; excellent for cutting; 1 foot. Pkt., 10c.; 75c. per large pkt.

HIBISCUS

(Marshmallow)

Showy ornamental perennial plants for mixed beds or shrubbery borders.

Crimson Eye. Flowers large; color, pure white with velvety crimson center, 4 feet. Pkt., 10c.; 25c. per large pkt.

Moscheutos. Large, rosy pink flowers. Pkt., 10c.; 30c. per large pkt.

New Giant (Mallow Marvel). A greatly improved form; gigantic single flowers; many shades of red, pink, purple and white in mixture. Pkt., 10c.; 25c. per large pkt.

HOLLYHOCK

A popular and desirable hardy perennial plant; excellent for planting among shrubbery or forming a background for other flowers; 6 to 7 feet.

	Oz.	Pkt.	Pkt.
Allegheny. Semi-double; mammoth flowers, edges fringed and lacinated; mixed....	\$1.50	\$0.40	\$0.10
Chater's Double, Maroon.....	2.00	.50	.10
" " Pink.....	2.00	.50	.10
" " Red.....	2.00	.50	.10
" " Salmon.....	2.00	.50	.10
" " White.....	2.00	.50	.10
" " Yellow.....	2.00	.50	.10
" " Mixed.....	1.50	.40	.10
Double Newport Pink. Pure pink.....	2.25	.50	.10
Collection, one pkt. each 6 colors.....		.50	
Double Ever-blooming Mixed.....	1.50	.40	.10
Single Ever-blooming Mixed.....	.90	.30	.10
Single Mixed.....	.90	.30	.10

IBERIS. See Candytuft

IRIS (Flowering Flag)

Kaempferi (Japanese Iris). Hardy perennial; very showy; blooms the second year from seed; mixed colors; 3 feet.....

JAPANESE IVY. See Ampelopsis

KUDZU VINE. See Pueraria

LARKSPUR, PERENNIAL. See Delphinium

LATHYRUS LATIFOLIUS

(Everlasting or Perennial Pea)

Showy hardy perennial climber; fine for covering walls, stumps, fences, etc. Free flowering, resembling Sweet Peas in growth, foliage and flowers; excellent for cutting; 6 to 8 feet.

	Oz.	Pkt.	Pkt.
Crimson. Brilliant.....	\$1.25	\$0.30	\$0.10
Pink Beauty. Bright rosy-pink.....	1.50	.40	.10
White.....	1.25	.30	.10
Choice Mixed. All colors.....	.75	.25	.10



Hollyhock, Chater's Double

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

LAVENDER (*Lavandula Vera*)

Well-known perennial plant, bearing long spikes of fragrant blue flowers; 18 inches.....oz., 75c. \$0.25 \$0.10

LINUM (*Flax*)

Perenne. Bright blue flowers; perennial; 1½ feet.....oz., 75c. .25 .10

LOBELIA

Cardinalis (*Cardinal Flower*). Hardy perennial; tall spikes of showy cardinal red flowers..... .75 .10

LUPINUS (*Perennial Varieties*)

Graceful spikes of pea-shaped flowers; excellent for cutting.

	Large pkt.	Pkt.
<i>Polyphyllus</i> , Blue.....	\$0.25	\$0.10
" <i>Moerheimi</i> . Pink and white.....	.60	.25
" <i>Roseus</i> . Pink.....	.30	.10
" <i>White</i>.....	.25	.10
" <i>Mixed</i>.....oz., 40c.	.25	.10
" <i>New Hybrids Mixed</i>.....	.50	.10

LYCHNIS

Perennials of easy culture; excellent for massing in large beds or borders; remarkable for the brilliancy of their flowers.

	Large pkt.	Pkt.
<i>Arkwrightii</i> . Splendid hybrids; free flowering.....	\$0.75	\$0.25
<i>Chalcedonica</i> (<i>Rose Campion</i>). Fine scarlet cross-like flowers; 2 feet; July.....oz., 50c.	.25	.10
<i>Haageana</i> . Brilliant large, orange, scarlet, pink and crimson flowers, in mixture; 1 foot; July.....	.75	.10

MIGNONETTE

Seed may be sown at intervals during the summer for a succession of bloom; can also be grown in pots for winter and early spring blooming.

	Large pkt.	Pkt.
<i>Allen's Defiance</i> . Long spikes; very fragrant.....oz., 60c.	\$0.25	\$0.10
<i>Machet</i> . Large reddish tinted; sweet scented.....oz., 75c.	.25	.10
<i>Michell's Colossal</i> . Flower-spikes often average 18 inches; extremely fragrant.....	.75	.15
<i>New York Market</i> . A specially selected strain....	.60	.15

MONKSHOOD. See Aconitum

MYOSOTIS (*Forget-Me-Not*)

Beautiful, half hardy perennials, succeeding best in moist, shady situations. If wanted for early spring flowering, seed should be sown in frames in July or August.

	Large pkt.	Pkt.
<i>Alpestris Victoria</i> . Of bushy habit, bearing large bright blue flowers; very fine; 6 inches.....	\$0.40	\$0.10
<i>Eliza Fanrobert</i> . Of strong growth, with clusters of large, bright blue flowers; 10 inches.....	.40	.10
<i>Grandiflora Alba</i> . Large white flowers; 8 inches..	.40	.10
<i>Grandiflora Rosea</i> . Large pink flowers; 8 inches...	.40	.10
<i>Michell's Winter Flowering</i> . The finest variety for forcing; long stems, deep blue flowers.....	.75	.15
<i>Palustris Semperflorens</i> . Dwarf; blooms the entire season; deep blue.....	.60	.10
<i>Choice Mixed</i>.....oz., 75c.	.25	.10

MICHELL'S GIANT PANSIES



Michell's Giant Exhibition Pansy

Seed sown in frames during July and August and transplanted after gives us the main crop of flowers the following spring.

PANSIES IN MIXTURE

	Large pkt.	Pkt.
Michell's Giant Exhibition. A blending of our own containing only the very choicest secured from the leading Pansy specialists; it can be relied upon to produce flowers of immense size, very heavy texture and of the most brilliant colors. Per oz., \$10.00; \$3.00 per ¼ oz.; per ½ oz., \$1.75.....	\$0.75	\$0.25
Giant Trimardeau. Very large flowering; all colors, mixed.....¼ oz., \$1.00	.40	.10

PANSIES IN MIXTURE—Continued

	Large pkt.	Pkt.
Mad. Perret. Early flowering; fragrant; especially rich in red shades.....¼ oz., \$1.25	\$0.75	\$0.25
Masterpiece (<i>Frisled Pansy</i>). Beautiful rich colors; petals curled or waved.....¼ oz., \$1.00	.75	.25
Triumph of the Giants Mixed. Immense flowers of great brilliancy and richness of colors, including many new and rare shades. Per oz., \$11.00; \$3.25 per ¼ oz.; per ½ oz., \$2.00.....	.85	.50
Finest English Mixed.....oz., \$2.25	.40	.10

GIANT PANSIES (*Separate Colors*)

A strain secured from the leading pansy specialists, and not to be compared with the ordinary Giant Trimardeau, as the flowers are of much heavier texture.

	Large ¼ oz.	pkt.	Pkt.
Giant Prize, Azure Blue. Violet blue....	\$1.00	\$0.50	\$0.15
Giant Prize, Black Blue. Dark velvety...	1.00	.50	.15
Giant Prize, Emperor William. Ultramarine blue.....	1.00	.50	.15
Giant Prize, Hortensia Red. Scarlet.....	1.00	.50	.15
Giant Prize, King of the Blacks	1.00	.50	.15
Giant Prize, Lord Beaconsfield. Violet...	1.00	.50	.15
Giant Prize Peacock. Upper petals blue, lower petals deep claret with white margin...	1.00	.50	.15
Giant Prize, Snow Queen. Pure white....	1.00	.50	.15
Giant Prize, White, with dark eye	1.00	.50	.15
Giant Prize, Pure Yellow	1.00	.50	.15
Giant Prize, Yellow, with dark eye	1.00	.50	.15
Giant Prize, Orange King (<i>New</i>). Flowers large; lower portion of petals a vivid orange color, upper petals are of a distinct creamy tint.....		.50	.25

SPECIAL OFFER.—We will send 6 packets of any of the above varieties of Giant Pansies for 75c.; or 12 pkts. for \$1.40.

Ask for Cultural Leaflet No. 209 on the Growing of Pansies.

OENOTHERA (Evening Primrose)

Beautiful hardy perennials of easy culture; the plants continue in bloom throughout the summer.

	Large pkt.	Pkt.
<i>Missouriensis</i> . A prostrate growing variety, with large, bright-yellow flowers.....	\$0.75	\$0.15
<i>Youngi</i> . A showy variety, with large yellow flowers; 3 feet.....	.60	.15

PAPAVER. See Poppy

PENTSTEMON (Beard Tongue)

A beautiful perennial plant, producing freely large spikes of handsome tubular flowers.

	Large pkt.	Pkt.
<i>Sensation</i> . Large spikes of gloxinia-like flowers of brilliant colors; 2 feet; requires protection.....	\$0.50	\$0.15
<i>New Hybrids, Mixed</i> . Produces large spikes of handsome flowers; 3 feet.....	.50	.10

PHLOX (Hardy)

Decussata. Perennial plants 2 to 3 feet high; flowers in all bright colors; sow seeds late in fall and they will germinate in the spring. ¼ oz., \$1.00

PHYSALIS (Chinese Lantern Plant)

Francheti. Dense bushes about 2 feet high, producing freely, bright, orange-scarlet, lantern-like fruits; perennial.....

PHYSOSTEGIA (False Dragon Head)

One of the most beautiful of our summer flowering perennial border plants; it forms dense bushes, bearing freely, delicate tubular flowers; 3 to 4 feet; July-August.

	Large pkt.	Pkt.
<i>Virginica</i> . Pink.....	\$0.40	\$0.10
<i>Virginica Alba</i> . White.....	.40	.10

PINKS. See Carnation and Dianthus

PLATYCODON (Chinese Bell Flower)

One of the best hardy perennials; large bell-shaped flowers; excellent for borders or among shrubbery; 2 to 3 feet.

	Large pkt.	Pkt.
<i>Grandiflorum, Blue</i>	\$0.40	\$0.10
<i>Grandiflorum, White</i>.....	.40	.10

POLYANTHUS (Primula Elatior)

Beautiful spring-flowering hardy perennials, either for pot culture or for the garden; succeeds best in partial shade; 9 inches. *Gold Laced*. Flowers of brilliant colors, with distinct yellow edge.....

	Large pkt.	Pkt.
<i>English Mixed</i> . All colors.....	.60	.10

PRIMULA

FRINGED CHINESE PRIMROSE

These are among our finest winter and spring blooming pot plants for decorations in the home or conservatory. Our seed has been grown for us by a Primula Specialist, and cannot be excelled for size and brilliancy of colors.

	Large pkt.	Pkt.
<i>Alba Magnifica</i> . Large pure white flowers.....	\$0.85	\$0.40
<i>Chiswick Red</i> . Brilliant red.....	.85	.40
<i>Duchess</i> . Large white with zone of rosy carmine, yellow eye.....	.85	.40
<i>Holborn Blue</i> . A beautiful shade.....	.85	.40
<i>Kermesina Splendens</i> . Crimson.....	.85	.40
<i>Rosy Morn</i> . Delicate pink.....	.85	.40
<i>Michell's Prize Mixture</i> . This mixture contains only the finest sorts selected from the best strains...	.85	.25

PRIMULA OBCONICA

A beautiful and continuous blooming variety with handsome spikes of flowers and pretty foliage; elegant plants for greenhouse or light window of dwelling house.

	Large pkt.	Pkt.
<i>Gigantea MONSTER</i> . An extra large flowering strain of this popular Primula.....		
" <i>Apple Blossom</i> . Soft pink.....	\$1.25	\$0.40
" <i>Kermesina</i> . Deep crimson.....	1.25	.40
" <i>Deep Rose</i> . Brilliant shade.....	1.25	.40
" <i>Rosea</i> . Pink.....	1.25	.40
" <i>Salmon Queen</i>	1.25	.40
" <i>Mixed Colors</i>	1.25	.40
<i>Grandiflora Alba</i> . White.....	.75	.20
" <i>Coerulea</i> . Blue.....	.75	.20
" <i>Hamburg Rose</i>.....	.75	.20
" <i>Kermesina</i> . Crimson.....	.75	.20
" <i>Lilacina</i> . Pale lilac.....	.75	.20
" <i>Rosea</i> . Pink.....	.75	.20
" <i>Hybrida</i> . Mixed.....	.75	.20

PRIMULA, VARIOUS SORTS

<i>Kewensis</i> (<i>Verbena Scented Yellow Primrose</i>). Spikes 12 to 18 inches long; color, soft yellow.....	.75	.25
<i>Malacoides</i> . Resembles <i>Primula Forbesi</i> , but the flowers are much larger; if grown in a greenhouse it will bloom in four to five months after sowing and continue for a long time; color, light lilac.....	.75	.20
<i>Malacoides Alba</i> . Flowers pure white.....	.75	.20
<i>Malacoides, King Albert</i> . Soft rose; very large flowers, almost circular in outline; a splendid novelty. Original pkt., 60c.		
<i>Malacoides, Princess Patricia</i> . Strong, robust grower; color, a beautiful lavender pink; flowers finely laced. Original pkt., 60c.		
<i>Malacoides Superba</i> . Deep rosy pink; large.....	.75	.40

HARDY PRIMROSE

Excellent early spring blooming plants; hardy, though in very cold localities they should have slight protection.

	Large pkt.	Pkt.
<i>Japonica</i> . One of the best hardy primroses for the garden; mixed colors.....	\$0.75	\$0.10
<i>Veris</i> (<i>English Cowslip</i>). Fragrant flowers of various colors; 6 inches; mixed.....	.60	.10
<i>Vulgaris</i> (<i>English Primrose</i>). Canary yellow; very fragrant.....	.60	.10

PUERARIA THUNBERGIANA (Kudzu Vine)

One of the fastest growing hardy climbing plants; grows 8 to 10 feet the first year from seed; its foliage is large and covers well; rosy purple pea-shaped blossoms toward the end of August.....



Oriental Poppy

POPPY (Perennial)

These brilliant hardy Poppies are unequalled for general effectiveness and brilliancy of display.

	Large pkt.	Pkt.
<i>Iceland</i> (<i>Nudicaule</i>) White. 1 foot.....	\$0.40	\$0.10
" <i>Orange Scarlet</i>.....	.40	.10
" <i>Yellow</i>.....	.40	.10
" <i>Single Mixed</i> . A wide range of colors.....	.40	.10
" <i>Sunbeam</i> . Splendid new shades in mixture.....	.60	.15
<i>Orientele</i> . Extra large flowers; deep scarlet.....	.30	.10
" <i>Mrs. Perry</i> . Rich salmon pink.....	.60	.10
" <i>Hybrids</i> . Beautiful flowers of large size; mixed colors..... ¼ oz., 60c.	.40	.10

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

PYRETHRUM (Perennial)

Handsome hardy perennial plants for the herbaceous border; flowers showy and excellent for cutting. Large pkt. Pkt.
Roseum. Flowers bright rose color; July; 2 feet... \$0.60 \$0.10
Uliginosum (*Giant White Daisy*). Large, single white flowers; September; 3 to 4 ft.60 .10
Hybridum Single Mixed. Large flowers ranging in color from light pink to deep red, with bright yellow centers; July; 2 feet.50 .10
Hybridum Double Mixed75 .25

RESEDA. See Mignonette

ROCK CRESS. See Arabis

RUDBECKIA (Coneflower)

Large pkt. Pkt.
Newmani. Large yellow flowers with black center; perennial; very showy; 3 feet \$0.40 \$0.10
Purpurea (*Giant Purple Coneflower*). Hardy perennial; reddish purple flowers, with dark brown disc. . . .40 .10

SALVIA

Farinacea. Light blue flowers; perennial50 .10

SAPONARIA

Ocymoides. Splendid hardy rock plant; bright rose colored flowers25 .10

SCABIOSA

Handsome perennial border plants, flowering the entire season.

Large pkt. Pkt.
Caucasica. Soft blue; 3 feet \$0.75 \$0.10
Caucasica Alba. Pure white75 .10



Schizanthus, Wisetonensis

SCHIZANTHUS (Butterfly Flower)

One of our finest annuals; bears a profusion of pretty butterfly-like flowers of various colors; useful as pot plants for late winter and spring blooming; for this purpose sow in autumn.

Large pkt. Pkt.
Garraway's Hybrids. Flowers large, with handsome markings on a white, buff, rose, blue or purple ground \$0.75 \$0.25
Hybridus Grandiflorus. Compact plants, with flowers of many shades and of orchid-like appearance; 12 inches30 .10
Wisetonensis. A showy variety, largely used as a pot plant for the house or conservatory; flowers range from white with yellow centre to pink with brown center; 1½ feet.50 .20

SIDALCEA

Large pkt. Pkt.
Rosy Gem. A handsome perennial, with long spikes of rosy pink flowers; 2 to 3 feet \$0.60 \$0.15

STATICE (Sea Lavender)

Splendid plants, either for the border or rockery, producing all summer panicles of small flowers, which can be dried and used for winter bouquets; 2 feet. Large pkt. Pkt.

Incana Hybrida. Splendid dwarf perennial; mixed colors \$0.25 \$0.10
Latifolia. Perennial; large deep-blue flowers50 .10

WINTER FLOWERING SPENCER SWEET PEAS

The following varieties are especially adapted for forcing under glass for winter and early spring blooming. Also excellent for sowing outdoors in the Southern States.

NEWER VARIETIES

	Pkt.	½ oz.	Oz.
Burpee's Orange. Fine clear glistening orange; flowers of large size.	\$0.25	\$0.60	\$1.00
Florence Michell. The best deep blue to date; very free flowering; usually four large flowers on a stem. ....	.25	.90	1.50
Gilda Gray (<i>Novelty</i>). Standard a lovely shade of salmon-cerise, overlying a bright pink; wings Hermosa pink. ....	.25	1.30	2.50
Jeanne Mamitsch (<i>Novelty</i>). One of the most notable introductions in Sweet Peas; flowers large, on long stems; color, a beautiful shade of rose pink. ....	.25	1.30	2.50
Mrs. Kerr. Flowers of immense size; color, rich salmon, overlaid with soft orange. ....	.15	.60	1.00
Pink Profusion (<i>Novelty</i>). A sparkling shade of rick pink; flowers large, with both standard and wings waved and crinkled. ....	.25	1.30	2.50
Rose Dore. Beautiful rose pink, suffused gold, with orange shading. ....	.25	.60	1.00

GENERAL LIST

Asta Ohn. Rich lavender. ....	.15	.40	.75
Aviator. Dazzling crimson scarlet. ....	.15	.40	.75
Blue Bird. A charming shade of blue. ....	.15	.45	.80
Canary Bird. Rich deep cream or primrose. ....	.15	.40	.75
Chevalier. Rose color with slight yellow tinge toward the base; extra large. ....	.15	.50	.90
Columbia. Salmon color standard; white wings. ....	.15	.40	.75
Fire King. Deep orange scarlet. ....	.15	.40	.75
Glitters (<i>Early Royal Scot</i>). Standard fiery orange; wings deep orange. ....	.15	.40	.75
Glorious. A charming shade of rose purple; extra large flowers. ....	.15	.40	.75
Grenadier. Large flowers on long stems; color, rich scarlet. ....	.15	.50	.90
Harmony. A beautiful clear lavender. ....	.15	.50	.90
Heatherbell. Mauve lavender. ....	.15	.40	.75
Lavender King. Rich, deep lavender. ....	.15	.40	.75
Madonna. Giant white; black seeded. ....	.15	.40	.75
Miss Louise Gude. Large flowering; color, shell pink. ....	.15	.40	.75
Mrs. A. A. Skaach. Clear, light pink. ....	.15	.40	.75
Princess. Flowers large; color, a lovely shade of soft lavender suffused mauve. ....	.15	.40	.75
Rose Queen. Flowers are borne freely on long stems, are of large size, and usually four flowers are produced on a stem. Color a most attractive shade of rose pink. ¼ oz., \$1.25	.50	2.25	4.00
Snowstorm (<i>Improved</i>). White; extra large. ....	.15	.40	.75
True Blue. A charming blue self; flowers large and well waved. ....	.15	.40	.75
White Star. An extra fine black-seeded, pure white variety; flowers of enormous size. ....	.15	.50	.90
Yarrowa. Flowers exquisitely waved, and of large size, many of them being duplex or double. Color, a pleasing shade of bright rose pink with lighter wings. ....	.15	.40	.75
Zvolanek's Rose. Extra large; rose pink. ....	.15	.50	.90
Mixed Colors. Winter Flowering Spencer. ....	.10	.30	.50

Michell's "Distinctive" Stocks

The stock is one of the most popular and highly prized of our cultivated flowers, either for the garden or for pot culture. The charming colors, delightful fragrance and free blooming character, have made them favorite plants for both summer and winter cultivation. The seeds we offer are hand-saved from pot-grown specimens and will produce a large percentage of double flowers.

MICHELL'S EARLY FLOWERING "NICE" STOCK

An early flowering strain of branching habit; remarkably free bloomer; large, double fragrant flowers; fine for garden bedding or cutting; especially desirable for use as a pot plant. For winter blooming, sow from July to September.

	Large pkt.	Pkt.
Abundance. Dwarf, spreading habit; carmine-rose.	\$0.50	\$0.15
Beauty of Nice. Charming delicate pink.	.50	.15
Crimson King. Deep red.	.50	.15
La Brillante. Rich brilliant crimson.	.50	.15
Midsummer Night. Deep, dark violet.	.50	.15
Monte Carlo. Canary yellow.	.50	.15
Mont Blanc. Pure white.	.50	.15
Old Rose. An extra fine variety.	.50	.15
Queen Alexandra. Delicate lavender.	.50	.15
Choice Mixed. All colors.	.50	.15

MICHELL'S FLOWER MARKET STOCK

This is the ideal stock for either garden, cutting or forcing under glass. Plants branch freely and produce from 10 to 15 heavy spikes of extra large perfect flowers; height, 2 feet.

	Large pkt.	Pkt.		Large pkt.	Pkt.
Blood Red.	\$0.50	\$0.15	Rose Pink.	\$0.50	\$0.15
Dark Blue.	.50	.15	White.	.50	.15
Flesh Pink.	.50	.15	Mixed.	.50	.15
Light Blue.	.50	.15			



Single Sweet William

SWEET WILLIAM (Dianthus Barbatus)

One of the finest hardy garden plants; of easy culture, thriving in any good garden soil and lasting for years. The plants grow about 1½ feet high, and form fine clumps; produces fine effects in beds and shrubbery.

	Large pkt.	Pkt.
Auricula Flowered. A beautiful class of "eyed" single varieties; all colors mixed.	oz., 75c.	\$0.25 \$0.10
Single Crimson.	oz., 75c.	.25 .10
" Newport Pink. Salmon pink.	.50	.15
" Scarlet Beauty. Deep scarlet.	.50	.15
" Velvety Maroon.	oz., 75c.	.25 .10
" White.	oz., 75c.	.25 .10
" Mixed. All colors.	oz., 50c.	.25 .10
Double Mixed.	oz., 90c.	.25 .10
Annual Single Mixed.	.50	.10

STOKESIA (Cornflower or Stokes' Aster)

A very desirable hardy perennial plant, bearing freely from July to October handsome Centaurea-like blossoms, each measuring from 4 to 5 inches across; excellent for cutting; 1½ to 2 feet.

Cyanea. Lavender blue.	Large pkt.	Pkt.
" Alba. White.	\$0.40	\$0.10
	.40	.10

SWEET ALYSSUM. See Alyssum

SWEET ROCKET (Hesperis)

Excellent for naturalizing among shrubbery or for planting in a permanent border.

Mixed. Fragrant white and purple flowers; a desirable hardy perennial; 2 to 3 feet.	Large pkt.	Pkt.
	oz., 50c.	\$0.25 \$0.10

THALICTRUM (Meadow Rue)

Very graceful perennial plants with finely cut foliage; excellent for the hardy border.

Aquilegfolium. Columbine like foliage; feathery white flowers.	Large pkt.	Pkt.
	\$0.60	\$0.10
Dipterocarpum. Rosy purple, with yellow anthers.	.75	.10

TRITOMA (Red Hot Poker)

Hybrida Mixed. A free blooming hardy perennial; large spikes of flowers.	Large pkt.	Pkt.
	.50	.10

VALERIANA (Garden Heliotrope)

Hardy perennial border plants; large fragrant flowers, the odor resembling that of the heliotrope; 2 to 3 feet.

Mixed Colors.	Large pkt.	Pkt.
	\$0.25	\$0.10

VERONICA (Speedwell)

An elegant hardy perennial plant of easy culture and free flowering habit; of value as a cut flower or for the garden. Grows bushy and produces long spikes of flowers.

Longifolia. Rich blue flowers; 2 feet.	Large pkt.	Pkt.
Spicata. Bright blue flowers; 18 in.	\$0.50	\$0.10

VIOLA CORNUTA (Tufted Pansies)

These resemble pansies in shape and form, with the additional quality that they are of long stems, and appear uninterruptedly from early spring till snow flies.

Admiration. Dark blue.	Large pkt.	Pkt.
	\$0.60	\$0.10
Mauve Queen. Lovely mauve color.	.60	.10
Perfection. Light blue.	.60	.10
White Perfection. Large white.	.60	.10
Mixed. All colors.	.50	.10

VIOLA (Scotch Bedding Pansies)

These are very free flowering and cannot be surpassed for bedding purposes; produce larger flowers than the Viola Cornuta.

Mixed. From the best named Scotch varieties.	Large pkt.	Pkt.
	\$0.50	\$0.25

VIOLET Sweet Scented (Viola Odorata)

Single Blue Czar. Dark blue.	.75	.10
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WALLFLOWER

Half-hardy perennials of delicious fragrance. They should be protected in a cold frame in the winter and planted out in the spring; 2 feet.

Double Brown.	Large pkt.	Pkt.
	\$0.60	\$0.10
" Yellow.	.60	.10
" Mixed. All colors.	.60	.10
Single Mixed.	oz., 40c.	.25 .10
Paris Extra Early. A single-flowering variety, which may be treated as an annual, flowering the first year from seed; 1½ feet.	Large pkt.	Pkt.
	\$0.25	\$0.10
Paris Extra Early Blood Red.	.25	.10
Paris Extra Early Yellow.	.25	.10
Paris Extra Early Mixed. All colors.	oz., 60c.	.25 .10

MICHELL'S SEASONABLE VEGETABLE SEEDS

For Complete List of Vegetable Seeds, see our General Catalogue, mailed free on request.

BEANS—Green Podded Dwarf Varieties

Large packets of all varieties, 10c. postpaid.

If beans are wanted by parcel post, please add postage as follows:
10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

	Lb.	2 lbs.	5 lbs.	10 lbs.
Black Valentine.....	\$0.40	\$0.75	\$1.50	\$2.70
Bountiful.....	.45	.85	1.75	3.30
Early Mohawk.....	.45	.85	1.65	2.90
Extra Early Refugee.....	.40	.75	1.30	2.40
Full Measure.....	.45	.85	1.40	2.60
Mammoth Stringless.....	.45	.85	1.50	2.70
Masterpiece.....	.50	.90	2.00	3.75
Red Valentine.....	.40	.75	1.40	2.50
Stringless Green Pod (<i>Improved</i>)....	.45	.85	1.50	2.70
Triumph of the Frames (<i>for forcing</i>)	.50	.90	2.00	3.70

BEANS—Wax or Yellow Podded, Dwarf

	Lb.	2 lbs.	5 lbs.	10 lbs.
Black Wax (<i>Pencil Pod</i>).....	\$0.40	\$0.75	\$1.50	\$2.70
Currie's Rust Proof Wax.....	.40	.75	1.45	2.60
Golden Wax Rust Proof (<i>Improved</i>)..	.45	.85	1.50	2.70
Round Podded Kidney Wax.....	.50	.95	1.65	3.00
Stringless Refugee Wax.....	.40	.75	1.45	2.60
Sure Crop Stringless Wax.....	.45	.85	1.50	2.70
Wardwell's Kidney Wax.....	.45	.85	1.60	2.90

DWARF SHELL BEANS (For Soups or Baking)

	Lb.	2 lbs.	5 lbs.	10 lbs.
Boston Navy or Pea.....	\$0.35	\$0.65	\$1.25	\$2.20
Broad Windsor.....	.40	.75	1.50	2.80
Dwarf Horticultural.....	.45	.85	1.40	2.60
Red Kidney.....	.35	.65	1.25	2.20
White Marrowfat.....	.35	.65	1.30	2.30



Beet, Crosby's Egyptian

BEET—Table Varieties

	Pkt.	Oz.	¼ lb.	Lb.
Arlington Favorite Blood (<i>Turnip</i>)..	\$0.10	\$0.15	\$0.40	\$1.25
Bassano Extra Early (<i>Turnip</i>).....	.10	.15	.40	1.25
Bastian's Early Blood (<i>Turnip</i>)....	.10	.15	.40	1.25
Bastian's Half Long Blood.....	.10	.20	.50	1.60
Crimson Globe.....	.10	.15	.40	1.25
Crosby's Egyptian (<i>Turnip</i>).....	.10	.20	.50	1.50
Detroit Dark Red (<i>Turnip</i>).....	.10	.15	.40	1.25
Detroit Dark Red (<i>Michell's Special Strain</i>).....	.10	.30	.75	2.50
Early Wonder.....	.10	.25	.65	2.00
Eclipse Extra Early (<i>Round</i>).....	.10	.20	.40	1.25
Lentz Early.....	.10	.15	.40	1.25
Michell's Ideal.....	.10	.30	.75	2.40
Michell's Winter Keeper.....	.10	.30	.80	2.75

BRUSSELS SPROUTS

	Pkt.	Oz.	¼ lb.	Lb.
Long Island Half Dwarf.....	\$0.10	\$0.25	\$0.65	\$2.25
Matchless Improved.....	.10	.25	.65	2.25

CARROTS

	Pkt.	Oz.	¼ lb.	Lb.
Chantenay Half Long.....	\$0.10	\$0.20	\$0.45	\$1.50
Coreless, or Nantes Half Long....	.10	.25	.60	1.75
Danvers Half Long.....	.10	.20	.50	1.50
Early Half Long Scarlet.....	.10	.20	.50	1.60
Early Scarlet Horn.....	.10	.20	.50	1.50
Guerande or Oxheart.....	.10	.20	.50	1.50
Improved Long Orange.....	.10	.20	.50	1.50
Rubicon Half Long.....	.10	.25	.50	1.60
Very Early Short Horn (<i>Forcing</i>)...	.10	.25	.50	1.60
White Belgian.....	.10	.15	.30	.85

CAULIFLOWER

	Pkt.	¼ oz.	Oz.
Danish Giant or Dry Weather (<i>Late</i>)....	\$0.25	\$1.00	\$3.00
Early Snowball (<i>True</i>), for forcing.....	.25	1.00	3.00
Earliest Snowstorm, for forcing.....	.25	1.25	3.25
Half Early Paris, for outdoor use.....	.15	.50	1.50
Michell's Selected Erfurt (<i>True</i>).....	.25	1.00	3.00

CORN—SUGAR (Early Varieties)

Large Packets of all varieties, 10c. postpaid.

If Sugar Corn is wanted by parcel post, please add postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

	Lb.	2 lbs.	5 lbs.	10 lbs.
Adams Extra Early.....	\$0.30	\$0.55	\$1.10	\$1.90
Bantam Evergreen.....	.35	.65	1.50	2.70
Early Evergreen.....	.35	.65	1.40	2.50
Early Mayflower.....	.40	.75	1.70	3.10
Golden Bantam.....	.35	.65	1.55	2.80
Golden Cream.....	.35	.65	1.45	2.60
Golden Giant.....	.35	.65	1.45	2.70
Howling Mob.....	.35	.65	1.40	2.60
Ideal Early.....	.30	.55	1.00	1.80
Kendel's Early Giant.....	.35	.65	1.45	2.60
Stabler's Extra Early.....	.35	.65	1.30	2.30

CORN—SUGAR (Medium and Late Varieties)

	Lb.	2 lbs.	5 lbs.	10 lbs.
Black Mexican.....	\$0.35	\$0.65	\$1.50	\$2.70
Country Gentlemen.....	.35	.65	1.45	2.60
Late Mammoth.....	.35	.65	1.50	2.70
Little Gem or Shoe Peg.....	.35	.65	1.50	2.80
Michell's Delicious.....	.35	.65	1.45	2.60
Stowells' Evergreen.....	.35	.65	1.40	2.50
Sugar Kernel.....	.40	.75	1.65	3.00

CORN SALAD

Large Leaved, Round Seeded. Pkt., 10c.;
20c. per oz.; ¼ lb.,
50c.; \$1.50 per lb.



GARDEN CRESS

Extra Curled. Pkt.,
10c.; 20c. per oz.;
¼ lb., 30c.; 75c. per
lb.

For complete list of Vegetable Seeds see our General Seed catalogue, mailed free on request.

CUCUMBER

	Pkt.	Oz.	¼ lb.
Arlington White Spine (Improved).....	\$0.10	\$0.20	\$0.45
Davis' Perfect.....	.10	.20	.50
Early Fortune.....	.10	.20	.50
Early Market.....	.10	.25	.60
Evergreen.....	.10	.20	.45
Gherkin or Burr.....	.10	.25	.75
Improved Long Green.....	.10	.25	.50
Japanese Climbing.....	.10	.20	.60
Jersey Pickle or Green Prolific.....	.10	.25	.50



English Greenhouse Cucumbers

ENGLISH CUCUMBERS

These are ideal for growing outdoors as well as under glass. They produce enormous fruits, generally 18 to 24 inches long and 3 inches in diameter.

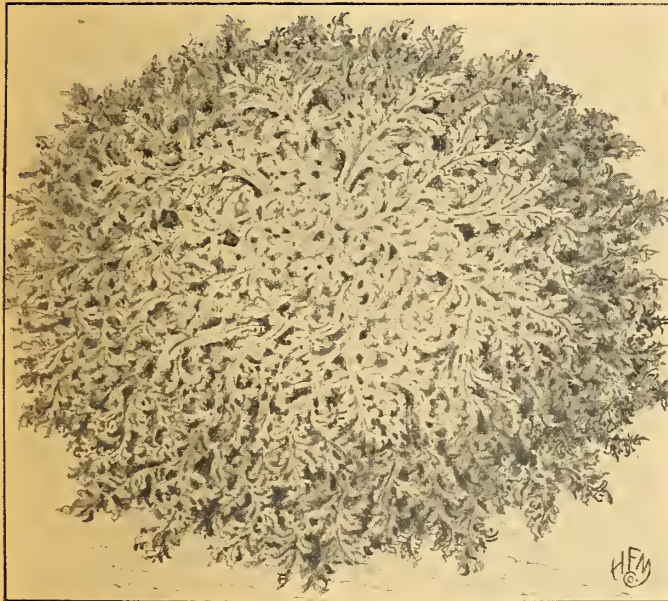
Lockie's Perfection, Sion House, Telegraph, Tender and True. Each per packet of 12 seeds, 25c.; \$1.75 per 100 seeds.



Davey's Improved Big Boston Lettuce

DANDELION

	Pkt.	½ oz.	Oz.	¼ lb.
Thicked Leaved or Cabbaging.....	\$0.10	\$0.45	\$0.85	\$2.75



Endive, Improved Green Curled

ENDIVE

	Pkt.	Oz.	¼ lb.
Broad Leaved Batavian (Escarolle).....	\$0.10	\$0.20	\$0.65
Giant Fringed.....	.10	.20	.65
Improved Green Curled.....	.10	.20	.65
White Curled (Self-blanching).....	.10	.20	.65

KALE

	Pkt.	Oz.	¼ lb.	Lb.
Dwarf Green Curled.....	\$0.10	\$0.15	\$0.45	\$1.25
Imperial Long Standing.....	.10	.15	.35	1.00
Siberian.....	.10	.15	.35	1.00

LETTUCE (Heading Varieties)

	Pkt.	Oz.	¼ lb.
All Heart.....	\$0.10	\$0.25	\$0.60
All Right (Michell's).....	.10	.30	1.00
Big Boston.....	.10	.30	.75
Boston Market (For forcing).....	.10	.30	.75
Davey's Improved Big Boston.....	.10	.35	1.00
Hanson Improved.....	.10	.30	.85
Iceberg.....	.10	.35	1.00
Kingsholm Cos or Romaine.....	.10	.35	1.00
May King.....	.10	.30	.85
Michell's Number One.....	.10	.30	1.00
New York or Wonderful.....	.10	.40	1.25
Prize Head.....	.10	.25	.75
Salamander (Mammoth).....	.10	.30	.85
Unrivaled.....	.10	.35	1.00
Way-a-head.....	.10	.30	1.00

LETTUCE (Loose Leaf Varieties)

	Pkt.	Oz.	¼ lb.
Black Seeded Simpson.....	\$0.10	\$0.30	\$0.75
Early Curled Simpson.....	.10	.30	.75
Grand Rapids.....	.10	.30	.75
Silesian.....	.10	.30	.75

MELONS FOR FORCING

	Pkt.	3 pkts.
Blenheim Orange.....	\$0.25	\$0.65
Invincible Scarlet.....	.25	.65
Windsor Castle.....	.25	.65
Sutton's A1 (in original pkts.).....	1.25	

MUSTARD

	Pkt.	Oz.	¼ lb.	Lb.
Southern Giant Curled.....	\$0.10	\$0.15	\$0.40	\$1.00
White or Yellow.....	.10	.15	.30	.85

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.

TESTIMONIAL

The seeds have arrived and are very satisfactory. I shall always give you my orders.
Dover, Del.
W. M.



PURE SPORE CULTURE SPAWN

A fine crop of mushrooms can be secured with very little labor or expense, provided a suitable location can be obtained. Cellars, greenhouses and sheds can be used for their culture. The Pure Spore Culture Spawn is made in quart milk jars under absolutely sterile conditions. The bottle and materials are sterilized under steam pressure of twelve pounds, so that every mould, weed seed or insect is destroyed and each bottle contains nothing but the pure spawn. Every particle is full run, covered with spawn grown direct from the spores. One carton of the spawn equals 5 bricks of ordinary spawn and is sufficient to spawn about 40 square feet. The sterile spawn is dried thoroughly and each piece wrapped in tissue paper, which contains full instructions, not only as to how the spawn should be used, but full particulars about growing mushrooms.

PRICES

Per carton.....	\$1.00	25 cartons.....	\$21.25
12 cartons.....	10.75	60 cartons.....	48.00

If wanted by P. P., allow 10c. per carton for postage.

PURE CULTURE BRICK SPAWN

A crop is produced with good spawn, and a little care and patience in about 5 to 10 weeks, and continues bearing about two months. New beds can be started at intervals which will give a supply the entire season. Ask for our Free Booklet on Mushroom Culture. One Brick will spawn 8 to 10 sq. ft.

Direct No. 8. Cream White. For use from April to October.

Direct No. 9. Pure White. For use from October to April.

Per brick.....	\$0.35	Per 10 bricks.....	\$2.75
Per 5 bricks.....	1.50	Per 25 bricks.....	6.50
Per 50 bricks.....			\$12.50

If wanted by P. P., allow for postage at the rate of 10c. per brick; 20c. per 5 bricks; 30c. per 10 bricks.

MUSHROOM OR HOTBED THERMOMETERS

No. 20450. Iron Point, oxidized finish \$2.25 (by parcel post, \$2.45).

Thermometers should, wherever possible, be sent by express. We do not guarantee safe arrival if forwarded by parcel post.

BOOKS ON GROWING MUSHROOMS

Pamphlet (Gratis for a postal card asking for it).

Mushroom Culture (Duggar). 260 pages..... \$2.15

Mushrooms, How to Grow (Falconer). 170 pages..... 1.75

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.



Double Curled Parsley

PARSLEY

	Pkt.	Oz.	¼ lb.	Lb.
Champion Moss Curled.....	\$0.10	\$0.20	\$0.45	\$1.25
Double Curled or Covent Garden ..	.10	.20	.45	1.25
Hamburg or Rooted.....	.10	.20	.45	1.25
Plain or Single.....	.10	.20	.45	1.25

PEAS (Extra Early Varieties)

Large Packets of all varieties 10c. post-paid.

If Peas are wanted by Parcel Post, please add postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

Alaska. 40c. per lb.; 2 lbs., 75c.; \$1.40 per 5 lbs.; 10 lbs., \$2.50; \$5.50 per 25 lbs.

Dandy Extra Early. 25c. per ½ lb.; lb., 40c.; 75c. per 2 lbs.; 5 lbs., \$1.40; \$2.50 per 10 lbs.; 25 lbs., \$5.50.

Early Eight Weeks. 45c. per lb.; 2 lbs., 85c.; \$1.70 per 5 lbs.; 10 lbs., \$3.10; \$7.00 per 25 lbs.

Early June. 40c. per lb.; 2 lbs., 75c.; \$1.40 per 5 lbs.; 10 lbs., \$2.50; \$5.50 per 25 lbs.

Early Morn. 40c. per lb.; 2 lbs., 75c.; \$1.55 per 5 lbs.; 10 lbs., \$2.80; \$6.25 per 25 lbs.

Gradus or Prosperity. 45c. per lb.; 2 lbs., 85c.; \$1.60 per 5 lbs.; 10 lbs., \$2.90; \$6.50 per 25 lbs.

Laxtonian. 50c. per lb.; 2 lbs., 95c.; \$1.90 per 5 lbs.; 10 lbs., \$3.50; \$8.00 per 25 lbs.

Little Marvel. 45c. per lb.; 2 lbs., 85c.; \$1.60 per 5 lbs.; 10 lbs., \$2.90; \$6.50 per 25 lbs.

Michell's Special Extra Early. 40c. per lb.; 2 lbs., 75c.; \$1.55 per 5 lbs.; 10 lbs., \$2.80; \$6.25 per 25 lbs.

Nott's Excelsior. 45c. per lb.; 2 lbs., 85c.; \$1.60 per 5 lbs.; 10 lbs., \$2.90; \$6.50 per 25 lbs.

Sutton's Excelsior. 45c. per lb.; 2 lbs., 85c.; \$1.60 per 5 lbs.; 10 lbs., \$2.90; \$6.50 per 25 lbs.

The Pilot or Leader. 40c. per lb.; 2 lbs., 75c.; \$1.60 per 5 lbs.; 10 lbs., \$2.90; \$6.50 per 25 lbs.

Thos. Laxton. 45c. per lb.; 85c. per 2 lbs.; \$1.65 per 5 lbs.; 10 lbs., \$3.00; \$6.75 per 25 lbs.

SUGAR OR EDIBLE POD PEAS

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Dwarf Gray Sugar	\$0.40	\$0.75	\$1.55	\$2.80	\$6.25
Tall Luscious Sugar .....	.40	.75	1.75	3.20	7.50

RADISH (Early Varieties)

	Pkt.	Oz.	¼ lb.	Lb.
Crimson Giant.....	\$0.10	\$0.20	\$0.50	\$1.50
Early French Breakfast.....	.10	.20	.45	1.25
Early Scarlet Globe (Special Forcing).....	.10	.25	.65	2.25
Icicle (Improved Strain).....	.10	.20	.45	1.25
Long Scarlet Short Top.....	.10	.20	.45	1.25
Philadelphia White Box.....	.10	.20	.45	1.30
Round Red Forcing.....	.10	.20	.40	1.30
Scarlet or Cardinal Globe.....	.10	.20	.40	1.30
Scarlet Turnip, White Tipped.....	.10	.20	.45	1.25

RADISH (Summer and Winter Varieties)

	Pkt.	Oz.	¼ lb.	Lb.
Celestial or White Chinese.....	\$0.10	\$0.20	\$0.45	\$1.25
China Rose.....	.10	.20	.45	1.25
Long Black Spanish.....	.10	.20	.50	1.50
White Strasburg.....	.10	.20	.45	1.25

SORREL

	Pkt.	Oz.	¼ lb.
Broad Leaved French.....	\$0.10	\$0.15	\$0.35



Spinach, New Zealand

SPINACH

	Pkt.	Oz.	¼ lb.	Lb.
Bloomsdale Savoy (Improved Strain).....	\$0.10	\$0.20	\$0.55	
King of Denmark.....	.15	.25	.60	
Long Season.....	.10	.20	.55	
Market Gardener's (New).....	.15	.30	.75	
New Zealand.....	\$0.10	.20	.35	1.25

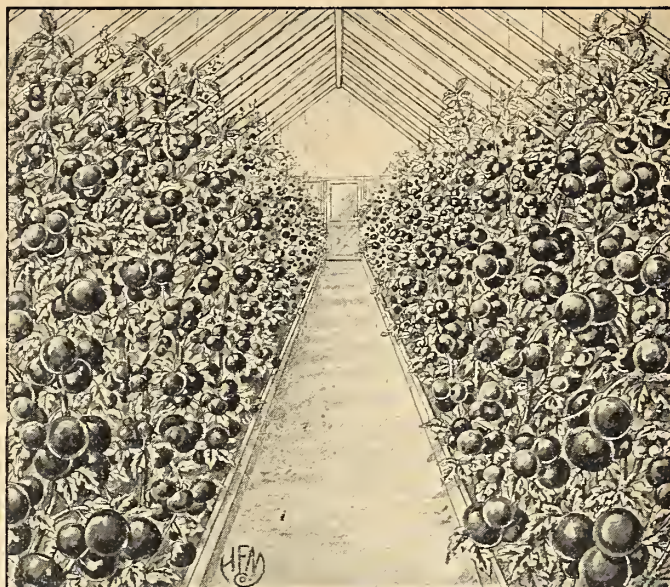
The New Zealand variety of Spinach is excellent for Summer and Fall use; seed should be soaked in warm water for about 12 hours before sowing.

SWISS CHARD

	Pkt.	Oz.	¼ lb.	Lb.
Giant Lucullus.....	\$0.10	\$0.15	\$0.40	\$1.25

TURNIP AND RUTA BAGA

	Pkt.	Oz.	¼ lb.	Lb.
Cow Horn.....	\$0.10	\$0.15	\$0.30	\$0.75
Early Purple Top. Flat.....	.10	.15	.30	.75
Early White Flat Dutch.....	.10	.15	.30	.75
Purple Top White Globe (Private Stock).....	.10	.20	.40	1.00
Snowball.....	.10	.15	.30	.75
Southern Seven Top.....	.10	.20	.40	1.25
Yellow Aberdeen. Globe-shaped....	.10	.15	.30	.80
Yellow Globe, or Amber.....	.10	.15	.30	.75
Ruta Baga, Yellow Purple Top (Private Stock).....	.10	.20	.40	1.00

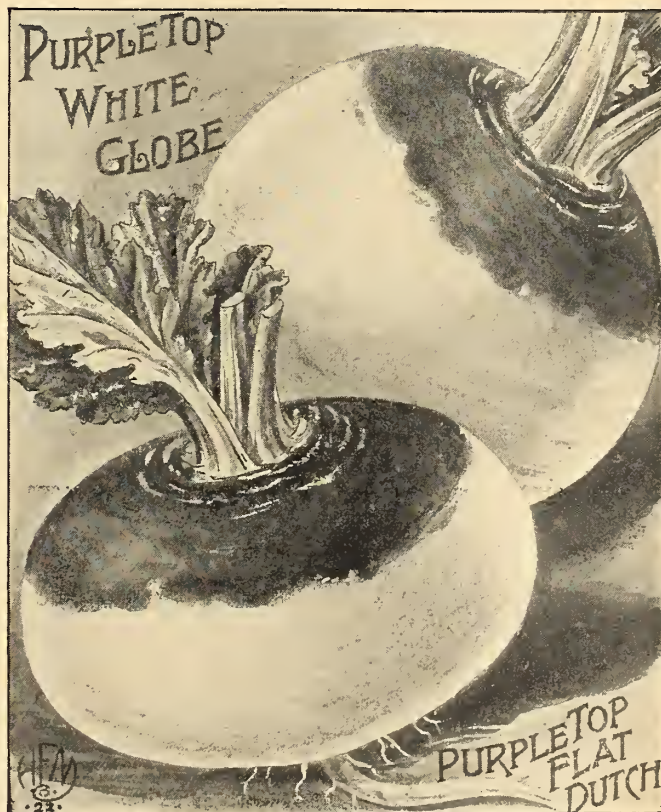


Tomatoes Growing in Greenhouse

TOMATOES (Forcing Varieties)

	Pkt.	½ oz.	Oz.
Bides' Recruit.....	\$0.25		
Comet.....	.10	\$0.35	\$0.60
Sutton's Perfection. (Original pkt., \$1.00.)			

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.



Turnips

MICHELL'S RELIABLE GRASS SEEDS

Our grass seeds are rigidly tested for purity and germination at the growing point, in the laboratories of the United States Department of Agriculture and by ourselves, and will be found of highest quality.

Quantity to Sow for Lawns. On a small scale a quart will usually seed a space of 10 x 10 feet, though twice that quantity is better; 6 to 8 or 10 bushels of 20 lbs. per bushel on new ground without grass, is the proper quantity per acre. For Putting Greens we advise 100 lbs. of seed for greens 100 x 100 feet. For Fairways, 8 to 10 bushels per acre. For Pasture and Hay Fields, 4 to 5 bushels per acre.

If Mixed Grass Seeds are wanted by parcel post, add for postage as follows: 5c. for 1 pt.; 10c. for 1 qt.; 10c. for 2 qts.; 15c. for 4 qts.; 20c. per peck; 30c. per $\frac{1}{2}$ bu.; 50c. per bu.

Mitchell's "Top Notch" Lawn Grass Seed. The top notch of quality. A perfectly blended combination of quick growing, very compact, fine bladed grasses that will produce a perfect lasting turf in a few weeks. 25 lbs. per bu. 30c. per pt.; qt., 50c.; 90c. for 2 qts.; 4 qts., \$1.75; \$3.25 per pk.; bu., \$12.50; \$47.50 per 100 lbs.

Mitchell's Green Velvet Lawn Grass Seed. Produces a perfect turf; composed of close growing, fine leaved hardy grasses. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Mitchell's Evergreen Lawn Grass Seed. Composed of the finest native and foreign short growing and fine bladed grasses. 20 lbs. per bushel. 20c. per pt.; qt., 35c.; 70c. for 2 qts.; 4 qts., \$1.25; \$2.25 per pk.; bu., \$3.00; \$37.50 per 100 lbs.

Mitchell's Clover Lawn Grass Seed. A mixture containing a liberal quantity of the best re-cleaned White Clover, which is peculiarly suited to take firm hold and grow quickly on hard or worn-out spots which sun burn easily. 30 lbs. per bu. 30c. per pt.; qt., 60c.; \$1.10 for 2 qts.; 4 qts., \$2.10; \$4.00 per pk.; bu., \$15.00; \$47.50 per 100 lbs.

Mitchell's Seashore Lawn Grass Seed. Contains such grasses as thrive in salt air regions. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Mitchell's Shaded Lawn Grass Seed. Will produce a perfect sward in the most densely shaded places. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Fairmount Park Lawn Seed. A very satisfactory mixture at a moderate price. 20 lbs. per bu. 15c. per pt.; qt., 30c.; 55c. for 2 qts.; 4 qts., \$1.00; \$1.90 per pk.; bu., \$7.00; \$33.00 per 100 lbs.

Special Sod Grass Seed. Produces a heavy sod in a short time. 20 lbs. per bu. 25c. per pt.; 45c. per qt.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Mitchell's Terrace or Embankment Grass Seed. This mixture is composed of deep rooting varieties properly blended which will give very satisfactory results. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Mitchell's Fair Ways (Golf Course) Mixture. Composed of short-growing, deep-rooted varieties that resist wear. 20 lbs. per bu. 25c. per pt.; qt., 40c.; 75c. for 2 qts.; 4 qts., \$1.25; \$2.25 per pk.; bu., \$8.00; \$37.50 per 100 lbs.

Southern States Evergreen Lawn Grass Seed. For dry, hot localities; especially suited to the Southern States. 20 lbs. per bu. 20c. per pt.; qt., 40c.; 75c. for 2 qts.; 4 qts., \$1.30; \$2.25 per pk.; bu., \$8.50; \$40.00 per 100 lbs.

Mitchell's Athletic Field Grass Seed. A special mixture of deep rooting, fine leaved grasses. 20 lbs. per bu. 20c. per pt.; qt., 40c.; 75c. for 2 qts.; 4 qts., \$1.25; \$2.25 per pk.; bu., \$8.00; \$37.50 per 100 lbs.

Mitchell's Putting Greens Mixture. A mixture of quick-growing, short, fine-bladed grasses. 25 lbs. per bu. 40c. per pt.; qt., 75c.; \$1.40 for 2 qts.; 4 qts., \$2.50; \$4.75 per pk.; bu., \$18.00; \$67.50 per 100 lbs.

Mitchell's Teeing Grounds Mixture. Used on golf course tees or other places where a tough turf is wanted. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Mitchell's Permanent Pasture Grass Seed. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 60c. for 2 qts.; 4 qts., \$1.10; \$1.75 per pk.; bu., \$6.50; \$30.00 per 100 lbs.

Mitchell's Permanent Hayfield Grass Seed. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 60c. for 2 qts.; 4 qts., \$1.10; \$1.75 per pk.; bu., \$6.50; \$30.00 per 100 lbs.

GRASS SEEDS IN SEPARATE VARIETIES

If separate varieties of Grass Seeds are wanted by Parcel Post, add 10c. per lb.; 30c. per 10 lbs., for postage; larger quantities by express or freight.

Bent Grass, Colonial, or Velvet. Especially valuable for putting greens. \$1.25 per lb.; 10 lbs., \$11.50; \$27.50 per 25 lbs.; 100 lbs., \$100.00.

Bent Grass, South German, Mixed. For lawns, putting greens, tennis courts, etc. \$1.25 per lb.; 10 lbs., \$11.50; \$27.50 per 25 lbs.; 100 lbs., \$100.00.

Bermuda Grass. For sowing as far North as Washington, D. C. 50c. per lb.; 10 lbs., \$4.75; \$11.75 per 25 lbs.; 100 lbs., \$45.00.

Blue Grass, Fancy Kentucky (*Poa Pratensis*). Sow 70 to 85 lbs. per acre on lawns, 50 to 70 lbs. on pasture fields. 45c. per lb.; 10 lbs., \$4.00; \$9.00 per 25 lbs.; 100 lbs., \$35.00.

Blue Grass, Canadian (*Poa Compressa*). 40c. per lb.; 10 lbs., \$3.25; \$8.00 per 25 lbs.; 100 lbs., \$28.00.

Creeping Bent (see South German Mixed Bent).

Crested Dogtail (*Cynosurus Cristatus*). Excellent as a pasture and lawn grass. Sow 80 to 100 lbs. per acre. 65c. per lb.; 10 lbs., \$6.00; \$14.50 per 25 lbs.; 100 lbs., \$56.00.

Fescue, Chewing's New Zealand (*Festuca Chewing's*). Especially recommended for putting greens and lawns. 50c. per lb.; 10 lbs., \$4.75; \$11.25 per 25 lbs.; 100 lbs., \$41.50.

Fescue, Fine Leaved (*Festuca Tenuifolia*). This grass is especially valuable for dry soils. Sow 70 to 85 lbs. per acre. 70c. per lb.; 10 lbs., \$6.50; \$15.50 per 25 lbs.; 100 lbs., \$60.00.

Fescue, Hard (*Festuca Duriuscula*). Splendid for golf links, tennis courts, etc. Sow 80 to 100 lbs. per acre. 50c. per lb.; 10 lbs., \$4.50; \$10.65 per 25 lbs.; 100 lbs., \$40.00.

Fescue, Meadow (*Festuca Pratensis*). Sow 100 lbs. per acre. 40c. per lb.; 10 lbs., \$3.80; \$9.25 per 25 lbs.; 100 lbs., \$36.00.

Fescue, Red or Creeping (*Festuca Rubra*). Valuable for putting greens; also for sowing on sandy soil and in shaded places. 55c. per lb.; 10 lbs., \$5.25; \$12.75 per 25 lbs.; 100 lbs., \$50.00.

Fescue, Sheep's (*Festuca Ovina*). Sow 80 to 100 lbs. per acre. 50c. per lb.; 10 lbs., \$4.50; \$10.65 per 25 lbs.; 100 lbs., \$40.00.

Herd or Red Top, Fancy Re-cleaned. One of the best grasses for sowing for immediate effect. Sow 35 lbs. per acre. 50c. per lb.; 10 lbs., \$4.50; \$11.00 per 25 lbs.; 100 lbs., \$40.00.

Herd or Red Top, Unhulled (*Agrostis Vulgaris*). Sow 60 to 80 lbs. per acre on lawns, or 50 to 60 lbs. on pasture lands. 40c. per lb.; 10 lbs., \$3.75; \$8.75 per 25 lbs.; 100 lbs., \$32.00.

Orchard Grass (*Dactylis Glomerata*). Fine for sowing in shaded places. Sow 50 lbs. per acre. 35c. per lb.; 10 lbs., \$3.25; \$7.50 per 25 lbs.; 100 lbs., \$27.00.

Rhode Island Bent. For sowing at seashore resorts, on putting greens, tennis courts, etc. Sow 100 lbs. on a putting green, 100 ft. square. \$1.40 per lb.; 10 lbs., \$13.50; \$33.00 per 25 lbs.; 100 lbs., \$130.00.

Rough Stalked Meadow (*Poa Trivialis*). A splendid grass for shady places. Sow 100 lbs. per acre. 75c. per lb.; 10 lbs., \$7.25; \$17.50 per 25 lbs.; 100 lbs., \$67.50.

Rye Grass, English or Perennial (*Lolium Perenne*). (*Pacey's Fancy Short Seeded*). Very quick growing. Sow 100 to 120 lbs per acre. 30c. per lb.; 10 lbs., \$2.75; \$6.25 per 25 lbs.; 100 lbs., \$22.50.

Rye Grass, Italian (*Lolium Italicum*). Very desirable for pasture; ideal for southern lawns. Sow 100 lbs. per acre. 25c. per lb.; 10 lbs., \$2.25; \$4.75 per 25 lbs.; 100 lbs., \$17.50.

Sudan Grass Seed (*Annual*). This belongs to the forage crops. Sow 16 to 24 lbs. per acre. 15c. per lb.; 10 lbs., \$1.25; \$2.75 per 25 lbs.; 100 lbs., \$10.00.

Sweet Vernal (*Annual*). 5 lbs. per acre with other grass. 40c. per lb.; 10 lbs., \$3.75; \$8.75 per 25 lbs.; 100 lbs., \$32.50.

Sweet Vernal (*Perennial*). \$1.00 per lb.; 10 lbs., \$9.00; \$21.25 per 25 lbs.; 100 lbs., \$80.00.

Timothy (*Phleum Pratense*). Sow 25 lbs. per acre alone. 20c. per lb.; 10 lbs., \$1.50; \$3.15 per 25 lbs.; 100 lbs., \$11.50.

Wood Meadow (*Poa Nemoralis*). The best grass for sowing under trees. Sow 75 to 100 lbs. per acre. 75c. per lb.; 10 lbs., \$7.25; \$17.25 per 25 lbs.; 100 lbs., \$67.50.

PRICES WHERE NOTED SUBJECT TO MARKET CHANGES

CLOVERS

Alfalfa or Lucerne (*Medicago Sativa*). Non-irrigated Western Grown Seed. This is sown during May, August and September. Sow not less than ½ bushel (30 lbs.) per acre, preferably with no other crop. 40c. per lb. (by parcel post, 50c.); larger quantity, price upon application.

Alfalfa (*Grimm Strain*). Claimed to be hardy in any and all regions; a heavy yielder and of deep rooting ability. It requires about 10 lbs. of Grimm Alfalfa to properly seed an acre on account of its great root system and spreading habit. 45c. per lb. (by parcel post, 55c.); larger quantity, price upon application.

Alsike or Swedish Clover (*Trifolium Hybridum*). One of the best for mixing with timothy; perfectly hardy in every climate or soil condition; grows from 1 to 2 feet high. Sown early in the spring or late summer and early autumn. Sow 10 to 15 lbs. per acre alone or 8 lbs. per acre with timothy. 50c. per lb. (by parcel post, 60c.); larger quantity, price upon application.

Bokhara or Sweet Clover (*Melilotus Alba*). While extensively used as a bee food, this is a valuable variety for soiling (green manure). Grows from 3 to 5 feet high, thriving on almost any kind of soil. We handle only the true white-flowered hardy variety. Sow 15 lbs. per acre in early spring alone, or 10 lbs. per acre with other crops. 25c. per lb. (by parcel post, 35c.); larger quantity, price upon application.

Crimson Clover (*Trifolium Incarnatum*). This is used principally for soiling or green manuring, for which purposes it is highly valuable. If desired for feed, cut it just before it flowers. When desired for green manure, it should be allowed to mature; its height is from 1 to 2 feet. Sow any time from April to October, the earlier the better, 20 lbs. to the acre. 25c. per lb. (by parcel post, 35c.); larger quantity, price upon application.

Mammoth Red Clover (*Trifolium Pratense Perenne*). This differs from the "Medium," being of a ranker growth and yielding more fodder per acre. It ripens somewhat later and is more hardy, lasting several seasons longer than the medium red clover. Sow in early spring or in July and August, using 20 lbs. per acre alone, or with other crops 10 lbs. per acre. 50c. per lb. (by parcel post, 60c.); larger quantity, price upon application.

Red Clover, Medium (*Trifolium Pratense*). Used principally for hay purposes. Height from 18 inches to 2½ feet. Sow early in the spring or in late summer—July and August; if alone, 20 lbs. per acre; if with other crops, 10 lbs. per acre. 50c. per lb. (by parcel post, 60c.); larger quantity, price upon application.

White Dutch or Lawn Clover (*Trifolium Repens*). Valuable for pasturage; it succeeds where other clovers and grasses fail, and it seldom dies out. Sow 10 to 12 lbs. per acre if alone or 5 lbs. if sown on old turf or with other crops. Per pkt., 5c.; 10c. per oz.; ¼ lb., 25c.; 45c. per ½ lb. (by parcel post, 50c.); lb., 85c. (by parcel post, 95c.); \$4.00 per 5 lbs. (by parcel post, \$4.20); 10 lbs., \$7.75 (by parcel post, \$8.05); \$45.00 per bu. of 60 lbs.; per 100 lbs., \$75.00. Prices on White Clover subject to change.

BARLEY

Sow broadcast 1½ to 2 bushels per acre from May 15th to July 1st. 48 lbs. per bushel. Barley makes an ideal nurse crop for spring sown Alfalfa. When sown in connection with alfalfa, use ½ to ¾ bushel per acre broadcast.

Beardless. New York grown stock; frequently yields 50 bushels per acre. 25c. per qt. (by parcel post, 35c.); larger quantity, price upon application.

Note.—While offered as beardless, barley has the fault of reverting back to its type which is bearded, so that some bearded heads will invariably appear in the field.

BEANS, SOJA OR SOY

Excellent for green manuring, fodder and silo purposes. Sow 1½ bushels per acre alone, or ½ bushel Soja Beans with one bushel Cow Peas.

Mammoth Yellow (*Late*). **Wilson** (*Early*). 20c. per qt. (by parcel post, 35c.); larger quantity, price upon application.

BUCKWHEAT

In the locality of Philadelphia this is sown any time from June 1st to July 15th, one bushel of 48 lbs. broadcast to the acre. Any of the clover crops can be sown with buckwheat, these to mature the following season. Buckwheat frequently yields as much as 80 bushels to the acre.

Japanese. A very early variety; large, dark grain. 20c. per qt. (by parcel post, 30c.); larger quantity, price upon application.

COW PEAS

Cow Peas are one of the best, largest yielding and most nutritious of the farm crops. Cattle, sheep or hogs can be turned into a field of them and they will eat them greedily, and the stubble can be plowed under. In the latitude of Philadelphia, sow from May 1st to July 1st, two bushels per acre broadcast, or one bushel per acre in drills. For a large crop, sow the seed as late as possible.

Black. One of the popular varieties extensively grown. Very prolific and matures early.

Large Black Eye. An exceedingly heavy cropper, but late to mature.

Whippoorwill. Medium early; upright growing; a variety more extensively used than any other.

Price, either of above, 25c. per qt. (by parcel post, 40c.); larger quantity, price upon application.

KAFFIR CORN —White, for Seed

The grain is used for feeding poultry and the fodder for cattle. Grows from 4 to 6 feet high, the grain being produced on the top of stalk in the shape of a brush; frequently as many as four heads of grain will be found on a single stalk. It usually ripens after the first few frosts; produces enormous crops. Can be sown as late as July at the rate of 10 lbs. per acre in drills. (Bu., 56 lbs.) 15c. per lb. (by parcel post, 25c.); larger quantity, price upon application.

MILLET

Can be sown as late as July 15th and yield a tremendous crop. Is also desirable for green manuring, when it should be turned under when about 10 inches high. Makes an excellent green food for stock. If used for hay it should be cut just as it matures.

Hungarian. The seed produces hay not so fine in quality as the "Golden," also fully a foot less in height. It can, however, be sown some 2 weeks later. Sow 1 bushel (50 lbs.) per acre.

Japanese Barnyard. This yields possibly more fodder than any other forage plant. Frequently as high as 12 tons of green food has been obtained from an acre. If sown early in May it may be cut twice in one season. Sow 12 lbs. per acre broadcast, any time from May 1st to July 15th.

Tennessee Golden. This requires a longer season to mature than the other sorts; produces a very fine quality of hay and makes a larger seed head. Sow 1 bu. (50 lbs.) broadcast to the acre, from April 10th to July 15th.

Price, either of above, 15c. per lb. (by parcel post, 25c.); larger quantity, price upon application.

RAPE

Dwarf Essex. An excellent green food for sheep and hogs; can be pastured 8 weeks after sowing. Sow 6 lbs. per acre broadcast or in drills from April 1st to October 1st. It produces enormous crops and is ideal green manure. 20c. per lb. (by parcel post, 30c.); larger quantity, price upon application.

WINTER RYE

Pennsylvania White. This makes a fine winter cover crop, being usually sown in the autumn as late as November, making a very fine yield of long, stiff straw. Winter rye will not mature if sown in spring. 56 lbs. per bu. Sow 1½ bushels per acre.

Rosen. An improvement on the above.

Price, either of above, 20c. per qt. (by parcel post, 30c.); larger quantity, price upon application.

TIMOTHY SEED

For sowing among wheat as a second year hay crop, or for sowing alone for a first year hay crop, this is extensively used. We aim to sell the purest and highest germinating quality. 45 lbs. per bushel. 15c. per lb. (by parcel post, 25c.); larger quantity, price upon application.

WINTER VETCH (*Vicia villosa*)

Sometimes called Sand or Hairy Vetch. Our stock of this is the true type, being imported by us direct from Russia, which will absolutely live throughout the winter. Sow from August 1st to October 1st, but the earlier the better, broadcast, 1 bushel per acre, to which we suggest adding a bushel of winter rye or wheat. In the spring it can be plowed under as green manure, or when in flower cut for hay. All stock relish it keenly. 25c. per lb. (by parcel post, 35c.); larger quantity, price upon application.

WINTER WHEAT (Ready about Sept. 10th)

Four Rowed Fultz (*Beardless*). Red.

Leap's Prolific (*Beardless*). Dark red.

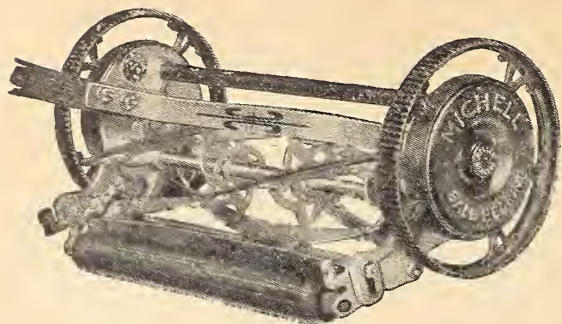
Miracle (*Bearded*). Red.

Penna. No. 44 (*Bearded*). Red.

Red Wave (*Beardless*).

Price on application.

MICHELL'S LAWN AND GARDEN ACCESSORIES



Michell BB High Wheel Lawn Mower

MICHELL'S IMPROVED HIGH WHEEL BALL-BEARING LAWN MOWER

Roller Bearing Wheels

10-inch wheel, 5-blade cylinder.	
15-inch cut.....	\$19.50
17-inch cut.....	22.50
19-inch cut.....	\$25.00
21-inch cut.....	28.00

PENNSYLVANIA JR. BALL-BEARING MOWER

8-inch or low wheel, 5-blade cylinder, 5½-inch diameter.	
12-inch.....	\$17.00
14-inch.....	20.00
16-inch.....	\$23.00
18-inch.....	26.00

10-inch or high wheel, 5-blade cylinder, 6-inch diameter.	
15-inch.....	\$27.00
17-inch.....	30.50
19-inch.....	\$34.50
21-inch.....	38.50

We can also supply the Penna. Standard in same sizes and prices as above.

CONTINENTAL MOWER

High wheel, 10½-inch diameter.	
15-inch.....	\$27.00
17-inch.....	30.50
19-inch.....	\$34.50
21-inch.....	38.50

PENNSYLVANIA MOWER

Super Roller Mower Type.

18-inch; 7-blade cylinder.....	\$50.00
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PENNSYLVANIA GOLF LAWN MOWER

High wheel, 7-blade cylinder, ball-bearing.	
17-inch.....	\$34.00
19-inch.....	\$38.00
21-inch.....	\$42.00

GREAT AMERICAN MOWER

10-inch high wheel, 5-blade cylinder, ball-bearing.	
15-inch.....	\$17.50
17-inch.....	19.50
19-inch.....	\$22.50
21-inch.....	25.00

COLDWELL IMPERIAL MOWER

High wheel, 4-blade cylinder, roller bearing.	
14-inch.....	\$17.50
16-inch.....	18.50
18-inch.....	\$19.50
20-inch.....	20.50

WM. PENN LAWN MOWER

16-inch; 9-inch wheel, ball bearing, 5-blade cylinder.....	\$16.50
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PHILADELPHIA LAWN MOWER

Style "A" Improved

10-inch high wheel, 4-blade cylinder.	
15-inch.....	\$22.00
17-inch.....	24.00
19-inch.....	\$27.00
21-inch.....	30.00

PHILADELPHIA LAWN MOWER

Style "K" Roller Bearing

10-inch, high wheel, 5-blade cylinder.	
14-inch.....	\$20.00
16-inch.....	22.00
18-inch.....	\$24.00
20-inch.....	26.00

DELTA LAWN MOWER

Ball bearing, 4-blade cylinder.	
12-inch.....	\$11.00
14-inch.....	11.50
16-inch.....	\$12.00
18-inch.....	12.50

JEWEL LAWN MOWER

High wheel, 4-blade cylinder.	
12-inch.....	\$9.00
14-inch.....	\$9.50
16-inch.....	\$10.00

GRASS CATCHERS

Easy Emptying. Short iron handle; round back; galvanized sheet steel bottom; heavy duck sides. No. G10, for mowers 12 to 16 inch, \$1.65 each; No. G12, for mowers 18 to 22 inch, \$1.85.

Braun Make. Galvanized bottom, canvas back and sides; will fit any of the Pennsylvania line of hand mowers.

12-inch.....	\$3.00	16-inch.....	\$3.50	19-inch.....	\$4.00
14-inch.....	3.25	17-inch.....	3.75	21-inch.....	4.25
15-inch.....	3.50	18-inch.....	3.75		

Catchers for Penna. Golf and Putting Greens mowers, all sizes, 14- to 21-inch, \$8.00 each.

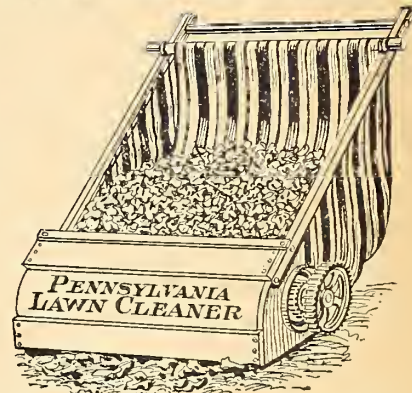
Catchers for Penna. Horse and Pony mowers. 25-inch for Pony mower, \$5.50; 30-inch, \$30.00; 38-inch, \$38.00.

LAWN AND PUTTING GREEN CLEANER

The flexible rake bars are of wood, with steel springs and teeth; they rotate just like a lawn mower cylinder and clean up every particle of leaves, litter or rubbish, throwing it into a receptacle or bag in the rear, which is of large capacity.

24-in. Rake or Sweeper.....	\$30.00.
36-in. Rake only.....	\$42.50.

Please specify when ordering if wanted for lawn or putting greens.

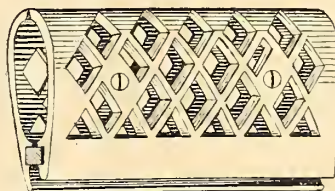


Sweeping Brushes. Can be readily attached to the Rake for sweeping lawns, putting greens, paths, etc. Price per set of three, 24-inch, \$7.00; 30-inch, \$9.00.

LAWN TRIMMERS

For cutting around walks, drives, flower beds and borders. **Pennsylvania.** Regular style; ball-bearing; 5½-inch cut.. \$10.50
Pennsylvania. Undercut style; ball-bearing..... 12.00
Capitol. 6-inch cut..... 11.00
Coldwell Gem. 10-inch cut..... 9.00

LOGAN LAWN MOWER SHARPENER



Can be adjusted for any thickness of blade and when properly set will give a uniform bevel, the sharpener following the twist of the knife. It will also sharpen the under blade or dead knife. Price, 75c. each (by P. P., 85c.). Extra files, 30c. each.



PLANET JR. No. 2, GRASS EDGER

A simple steel disc device, with a flange that runs on the cement path, to cut away the grass which hangs over the edge of the walk. Price, \$1.80 (by P. P., \$2.00).

LAWN MOWER OIL

Pure oil that will not gum or get sticky. Per pint, 25c.; 35c. per quart; per ½ gal., 65c.; \$1.10 per gal.; 5 gals., \$4.25. **Lawn Mower Oil** Cannot be Mailed.

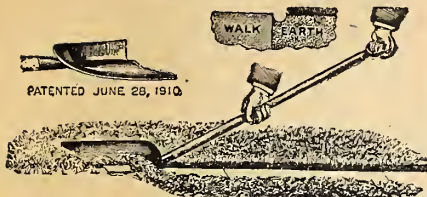
GEM OIL CANS (Finished, Brazed Steel.)

	Cap.	Spout	Price
No. 13A.	½ pt., 4½ inch, straight, coppered.....		\$0.20
No. 1706.	8-oz., 6-inch, bent.....		.60
No. 1706.	8-oz., 6-inch, straight.....		.60
No. C14AA.	8-oz., 5-inch, straight, coppered.....		.30
No. 1606.	½-pt., 6-inch, bent, steel.....		.50
No. 1606B.	½-pt., 6-inch, bent, brass.....		.75

If Oil Cans are wanted by P. P., add 5c. each for postage.

EMERY

For sharpening Lawn Mowers. Price, 20c. per lb. (by P. P., 30c.); 10 lbs., \$1.90 (by P. P., \$2.20).



No. 136, IMPERIAL LAWN EDGE TRIMMER

With this tool the rough straggling, overhanging grass along the edges of the walk can be trimmed in a few minutes. It plows a clean U-shaped trench, delivering the cutting on the sidewalk. The edges along the curbing and walk of an eighty foot lot can be trimmed in twenty minutes, leaving the whole surroundings neat and attractive. Price, \$1.50 (by P. P., \$1.70).



EDGING KNIVES

For trimming edges of paths, etc. No other implement will put a finish to a grass border, walk or drive edged with sod like an edging knife.

Mehler Edging Tool, with handle\$1.50

No. 040. American, with handle\$1.40

No. 3863. English, 9 inch, with handle....\$2.00

Mehler and American knives are not mailable. English knife without handle can be sent by P. P. for 10c. extra.

LAWN BORDER SHEARS

Made of finest American steel. They take the place of edging knives, and avoid the necessity of doing much stooping.

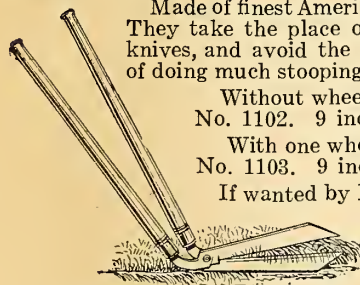
Without wheel.

No. 1102. 9 inch, \$3.75

With one wheel.

No. 1103. 9 inch, \$4.50

If wanted by P. P. add 75c. per pair.

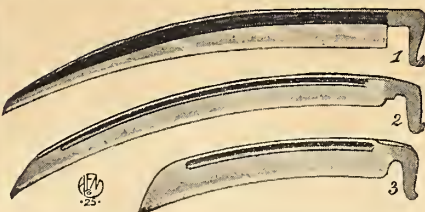
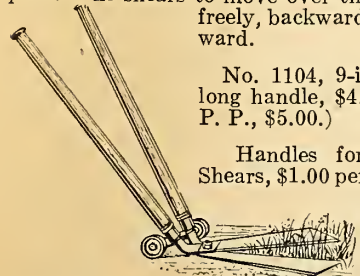


LAWN BORDER SHEARS

For trimming under shrubbery, fences and other out-of-the-way places. The two wheels permit the shears to move over the ground freely, backward and forward.

No. 1104, 9-in. blade, long handle, \$4.50. (By P. P., \$5.00.)

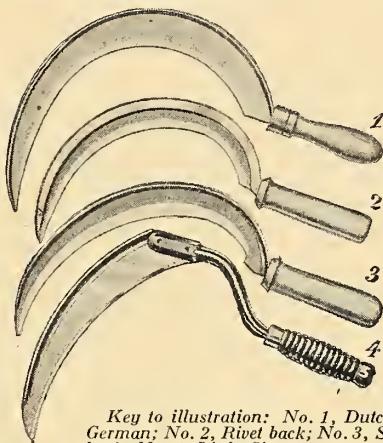
Handles for Border Shears, \$1.00 per pair.



Key to illustration: No. 1, English; No. 2, American; No. 3, Little Giant Brush.

SCYTHES

	Each
English, 32-inch, rivet back	\$3.00
English, 34-inch, rivet back	3.25
English, 36-inch, rivet back	3.50
American, Little Giant, 32-inch.....	2.00
American, Little Giant, 34-inch.....	2.00
American Little Giant, 36-inch.....	2.00
Little Giant Brush or Briar.....	2.25
Snathes or Handles for Scythes....	2.00



Key to illustration: No. 1, Dutch or German; No. 2, Rivet back; No. 3, Solid back; No. 4, Little Giant.

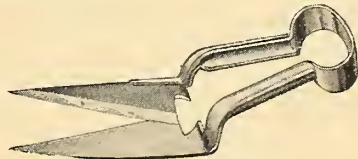
SICKLES or GRASS HOOKS

	Each	By P.P.
English Rivet Back, No. 2	\$1.15	\$1.35
English Rivet Back, No. 3	1.25	1.45
English Solid Back No. 2 .....	.75	.95
Little Giant.....	.70	.90
Dutch or German No. 2 .....	.55	.75

SHARPENING STONES

If wanted by parcel post, add 10c. each for postage.

	Each	Doz.
Sir Pike (Talcure Style).....	\$0.30	\$3.25
Darby Creek .....	.25	2.75
Carborundum .....	.35	3.75



GRASS SHEARS

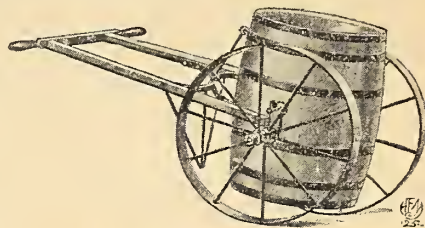
Do not buy a cheap grass shear, they do not last long, nor do they keep a sharp edge; our list comprises the best makes.

If wanted by parcel post, add 10c. each for postage.

No.		Each
26.	6 inch, American.....	\$0.50
012.	6 inch, American.....	1.25
114.	7 inch, English, trowel shank handle.....	2.75
113.	7 inch, English, straight handle	2.25
0267.	6 inch, American.....	1.00
0267.	7 inch, American.....	1.15
4.	Grassnipper. Built like hair cutters; blades forged steel....	1.25

RUBBISH BASKETS

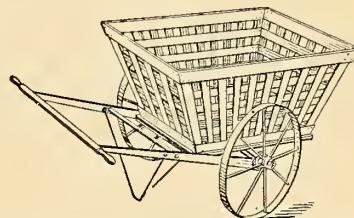
On all large places, on the lawn or in flower and vegetable gardens, a basket for gathering up rubbish and litter will be found a great convenience, especially when it is suited for the purpose. This basket holds 3 bushels and can be carried or wheeled on a barrow. Price, with rope handles, \$4.75 each.



BARREL TRUCKS, ETC.

The truck is constructed so that the barrel may be detached quickly and the leaf rack attached.

3 1/2-inch tire truck, all iron wheels, with barrel.....	\$24.00
Extra Barrels, with trunnions, open head.....	6.50



WOOD LEAF RACKS

Can be attached to a water barrel truck as shown above.

Leaf Rack only, no truck	\$8.00
Leaf Rack with 3 1/2-inch tire truck.....	25.00
Truck with 3 1/2-inch tire wheels, no rack or barrel.....	17.50

KEYSTONE LEAF RACK



This device can be used on wheelbarrows with removable sides. Convenient for gathering leaves, cut grass and rubbish. Has a capacity of 10 bushels; made of galvanized wire, bolted to a wooden base. Price, not including wheelbarrow, \$8.00.

RUBBISH CONSUMERS

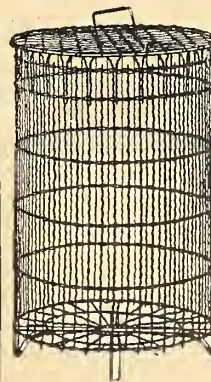
Made of galvanized wire; an indispensable arrangement for burning rubbish, paper, leaves etc., without endangering property.

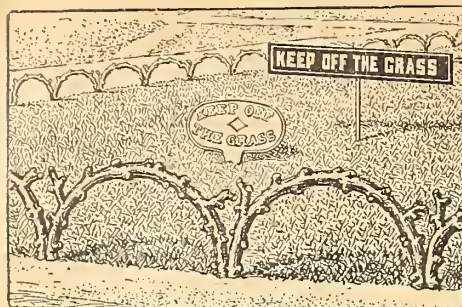
Light Wire

Diam. High Price	
C. 18 in. 26 in....	\$3.25
D. 21 in. 31 in....	\$4.00

Extra Heavy Construction

No. 10, 16x22 in....	\$11.50
No. 20, 20x30 in....	\$16.50





LAWN GUARDS

For path corners, flower beds, etc. **Iron** (see illustration), nicely painted green, \$2.75 each. Not mailable.

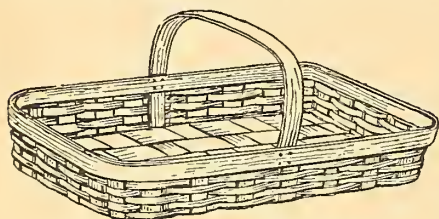
Wire. Made extra heavy and well galvanized. Price, 30c. each (by P. P., 40c.); per doz., \$3.25 (by P. P., \$3.60).

LAWN SIGNS

Excellent for putting on grass plots where thoroughfare is not desired.

Iron. Painted gray, trimmed red, \$1.00 each (by P. P., \$1.15); per doz., \$10.00.

Enameled Iron Style (see illustration). This pattern is best for conspicuous places. Name-plate finished with green and white enamel; 20 inches long and about 4 inches wide. Equipped with iron stake. \$2.25 each (by P. P., \$2.45); per doz., \$25.00.



GATHERING BASKET

Very convenient for carrying berry boxes, asparagus and other vegetables. Made of oak, with substantial handles; 12 in. wide, 23 in. long, 4 in. deep. Price, \$1.10 (by P. P., \$1.30).

GARDEN BASKETS

No. 2, Stiff Handle

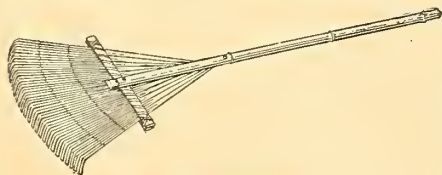
	Each	By P.P.
½ Bu. size.....	\$1.00	\$1.20

No. 3, Drop Handle

½ Bu. size.....	1.00	1.20
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No. 4, Without Handle

½ Bu. size.....	.85	1.05
1 Bu. size.....	1.00	1.20



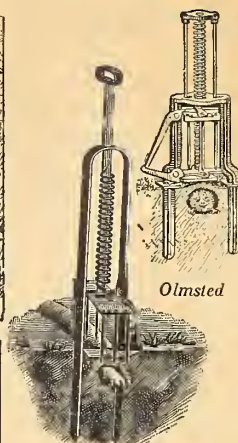
Japanese Broom Rake

JAPANESE BROOM RAKE

Made of split bamboo; cleans the lawn or grass plot as completely as though swept with a broom. Price, 90c. each.

STEEL BRUME RAKE

Spring steel teeth; will remove the smallest leaves and litter. Price \$1.25 each. (See illustration opposite.)



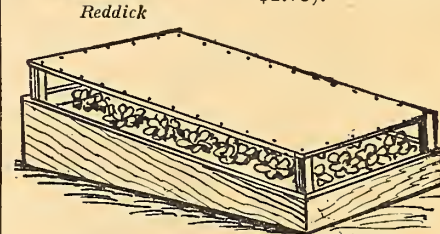
Olmsted

MOLE TRAPS

For catching moles that ruin lawns and damage the contents of hotbeds and cold frames. Moles move usually about 5 A.M. and 5 P. M., so that traps should be set for that period. See illustrations.

Olmsted. Each, \$2.00 (by P. P., \$2.25).

Reddick. Each, \$1.50 (by P. P., \$1.75).

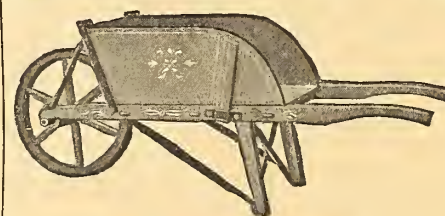


Shading or Protecting Cloth

SHADING OR PROTECTING CLOTH

Largely used as a substitute for glass where protection is desired. It is admirable for summer use, protecting plants, etc., from the sun and at the same time allowing ventilation. Made of brown cloth.

	Yards	Price	Price
	Per piece	Per yard	Per piece
Light.....	60	\$0.20	\$11.40
Medium.....	50	.25	12.00
Heavy.....	40	.35	13.20

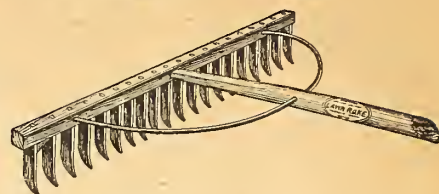
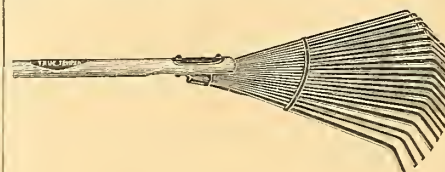


Great American Wheelbarrow

WHEELBARROWS

The measurements of barrows are understood, viz.: length, meaning inside length of body; depth, inside depth at front; width, outside width at handles.

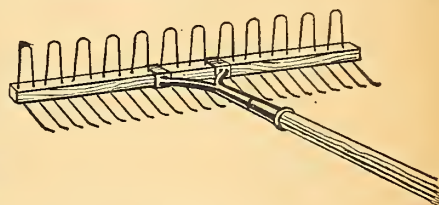
	No.	Tire	Length	Depth	Width	Price
		In.	In.	In.	In.	
Great American	1	2 ¾	30	12	25	\$9.50
Great American	2	2 ¾	28	12	24	8.50
Great American	3	2 ¾	26	12	22	8.00
Great American (Boys')	4	1 ¾	22	9	18	6.00
Canal. Side dump (bolted)						5.25
Special Greenhouse Style. Narrow body and handle width.....						11.00



MITCHELL ALL-WOOD LAWN RAKE

Substantially built of hardwood, but light in weight; the special shaped teeth make it easy to get the loose grass without digging out the grass roots; excellent for raking leaves.

No. 122—22-tooth.....\$1.25
No. 126—26-tooth..... 1.50

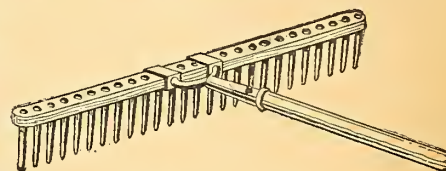


WIRE LAWN OR GRASS RAKE

Made of heavy tinned steel wire. The rake is reversible. These are excellent for lawn or walk work.

No. Tooth	No. Tooth
124R....24...\$0.80	36LR...36...\$1.50

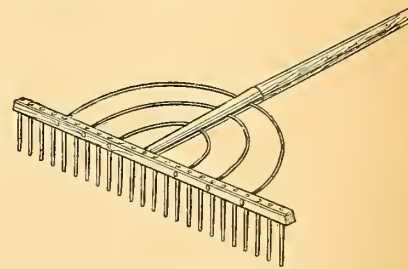
No. 342H—42-tooth, very close for cleaning off putting greens, \$1.50.



OLE OLSEN LAWN RAKE

Made of best hard wood, well braced; teeth set close together.

26-tooth, hickory wood. Price, \$1.00.



Ames, No. 37X Rake

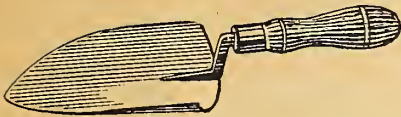
WOODEN RAKES

Ames, No. 37X. 24-tooth, steel bows...\$1.50
Ames, No. 30X. 14-tooth, hard wood.. 1.15
Wire Braced. 20-tooth, lawn..... .70

AUTOMATIC LAWN RAKE

A backward motion of the operator clears all the teeth at once.

Wood, 26-tooth,\$1.50 | Wood, 38-tooth,\$2.00



JOHNSON STEEL TROWELS, No. 211

These are made of one piece steel blade and shank; equal to the imported trowels.

5 inch.....	\$0.70	7 inch.....	\$0.80
6 inch.....	.75		

If wanted by parcel post, add 10c. each for postage.



D. S. T. STEEL SHANK TROWEL

These are somewhat long in blade and handle, making a very practical tool. 6-in. blade, 85c. each (by parcel post, 95c.).

CLEVES' ANGLE TROWEL No. 217

For getting dandelion, plaitain and other weeds out of the lawn, and transplanting.

	Each	By P.P.
5 inch.....	\$0.20	\$0.30
6 inch.....	.25	.35
7 inch.....	.30	.40

MISCELLANEOUS TROWELS

	Each	By P.P.
No. 213—5 inch.....	\$0.20	\$0.30
No. 213—6 inch.....	.25	.35
No. 0. Neverbreak—6 inch, heavy steel.....	.20	.30



Pexto Pruning Shears

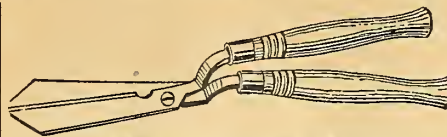
PRUNING SHEARS

Our pruning shears are procured from the most reliable makers and all are fully guaranteed.

If wanted by Parcel Post, add 15c. each for postage.

No.	Length	Each
110 Perfection.....	8 in.	\$3.00
50 Pexto.....	8 in.	1.00
R50 Pexto.....	9 in.	1.25
R95 Pexto.....	10 in.	3.75
109 Wiss.....	8 in.	3.50
789 Wiss.....	9 in.	1.50
65 Pexto, American.....	9 in.	1.75
R165 Pexto, American.....	9 in.	2.25
R70 Pexto, American.....	9 in.	1.75
0 Pexto.....	9 in.	.60
14 Pexto, Nickeled.....	6½ in.	1.50
Levin.....		.75
253 Disston, plain.....	8 in.	2.50
23 Henckel, Nickeled.....	4½ in.	1.75
23 Henckel, Nickeled.....	6½ in.	2.00
190 Henckel.....	7½ in.	2.75
200 Henckel.....	8½ in.	3.00
210 Henckel.....	9½ in.	3.25
1586 French.....	7 in.	2.25
1586 French.....	8 in.	2.50

Spiral Springs for any of the above Pruning Shears. 20c. each; per doz., \$2.00.



HEDGE SHEARS

If wanted by Parcel Post, add 25c. each for postage.

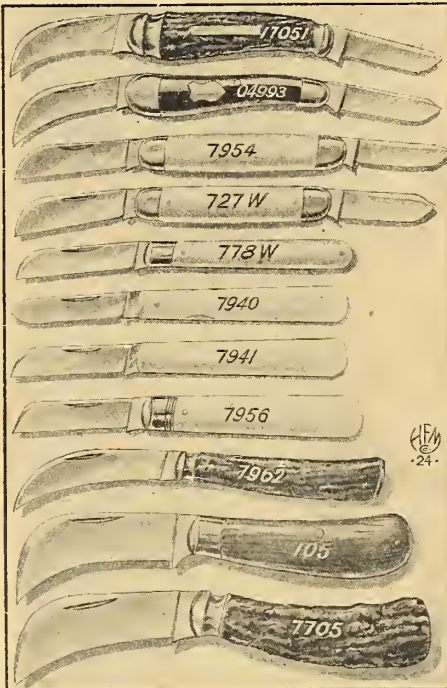
No.	Disston	American	Eng-lish
101A. 6½-inch, Ladies'.....	\$1.50		
101A. 8-inch.....	2.50		\$3.25
101A. 9-inch.....	2.75		3.50
101A. 10-inch.....	3.00		4.00
101A. 12-inch.....	3.25		4.75

Bolts and Nuts for hedge shears, 30c.

Handles for Hedge Shears, \$1.00 per pair.

YEAKLE HEDGE SHEAR

These shears will not push the hedge forward but will hold it and cut it at once. They also have a tension spring to keep the blades together, consequently need little or no attention, as the spring has a tendency to keep them sharp. Price, \$6.00 (by P. P., \$6.50).



HORTICULTURAL KNIVES

Our stock consists of such styles that are practical and in demand. They are all of the best steel. Every one is guaranteed to give good satisfaction.

WOSTENHOLM ENGLISH

No.	Each
7705 Pruning, 1 blade, stag handle, extra heavy.....	\$3.00
7940 Budding, 1 blade, white handle.....	2.75
7941 Budding, 1 blade, white handle.....	3.00
7954 Budding, 2 blades, white handle.....	3.00
7956 Budding, 1 blade, white handle.....	3.50
7962 Pruning, 1 blade, stag handle.....	2.25
17051 Pruning, 2 blades, stag handle.....	3.25

AMERICAN MAKE

105 Pruning, 1 blade, cocoa handle.....	\$1.10
727W Budding, 2 blades, white handle.....	1.25
04993 Budding and Pruning, 2 blades, ebony or stag handle.....	1.25
Florists Favorite. 1 blade, white handle; an excellent knife for the gardener....	1.25

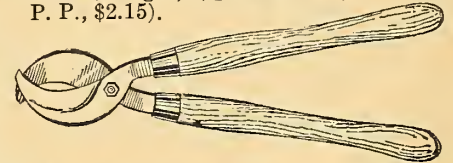
LOPPING SHEARS

No. 1. Disston Lopping. Polished hardwood handle, 20 inches long; 27½ inches long over all; heavy ferrule; heavy blades for heavy work; weight, 3¼ lbs. Price, \$3.00 (by P. P., \$3.25).

No. 2. Disston Vine Lopping. Details same as above, excepting it is made slightly lighter for smaller work; weight 3 lbs. Price, \$2.75 (by P. P., \$2.90).

No. 3. Disston Bull Dog Lopping. Both jaws curved and both cutting jaws; weight 3½ lbs. Price, \$2.75 (by P. P., \$2.90).

No. 5. Disston Utility Lopping. 10½-inch black handles; full polish, 3¼-inch blades; weight, 1½ lbs. Price, \$2.00 (by P. P., \$2.15).



RHODES LOPPING SHEAR

Makes an absolutely clean, perfect cut; the blades are concaved at the cutting edge, producing with the handles an enormous leverage. The easiest operating Lopping Shear ever made or sold. 24-inch and 28-inch handles. Price, \$5.00 (by P. P., \$5.25).

ENGLISH LOPPING SHEAR

No. 109. Made of the finest English steel; 4-inch cut; will sever heavy branches readily. Price, \$6.75 (by P. P., \$7.00).

LITTLE WONDER HEDGE TRIMMER

Designed only for trimming back the new growth of hedge during the summer months. The machine is built along the most practical mechanical lines and of best material. The cutting knife runs backward and forward through a knife guard and is operated by turning a wheel.

Junior. 30-in. cut, \$25.00.

Little Wonder. 40-in. cut, \$27.50.

Little Wonder. 60-in. cut, \$35.00.

STEEL HEDGE KNIVES

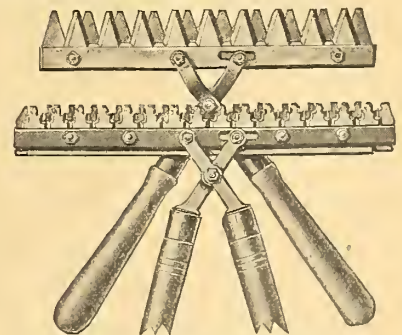
For cutting heavy brush, shrubbery, hedges, etc. Made of the finest steel.

No. 1. Short handle, \$1.10 (by P. P., \$1.25).

No. 3. Large heavy style, \$5.00.

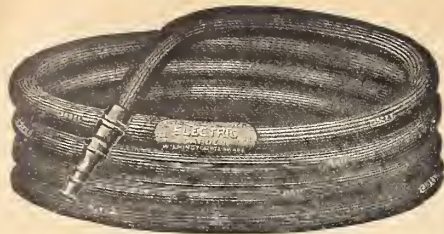
SIMPLICITY HEDGE TRIMMER

To be used for fresh new growth only. Works rapidly and easily. It will trim every variety of hedge grown and to any shape desired. Price, \$4.00 (by P. P., \$4.25).



SIMPLICITY HEDGE PRUNER AND TRIMMER

For pruning back old growth and trimming new, \$6.00 (by P. P., \$6.25.)

**RUBBER HOSE** Per ft.

Michell's Special, $\frac{1}{2}$ inch.....	\$0.14
Michell's Special, $\frac{3}{4}$ inch.....	.17
Electric. You cannot kink it, $\frac{1}{2}$ inch..	.22
Electric, $\frac{5}{8}$ inch.....	.23
Electric, $\frac{3}{4}$ inch.....	.24
Michell's Magic, $\frac{3}{4}$ inch.....	.22
Michell's Akron, $\frac{3}{4}$ inch.....	.21
Spray Pump Hose, Electric, $\frac{5}{8}$ inch..	.15

All brands come in reels of 500 feet and sections in any length to that number of feet may be had.

25- and 50-foot sections of hose coupled free. Smaller sections coupled at the rate of 30c. per pair for couplings.

Hose Washers. $\frac{3}{4}$ inch, 5c. per doz.; $\frac{1}{2}$ lb., 15c.; 50c. per lb. (by P. P., 60c.); 1 inch, 6c. per doz.; $\frac{1}{4}$ lb., 20c.; 75c. per lb. (by P. P., 85c.).



Cooper Hose Mender

HOSE MENDERS

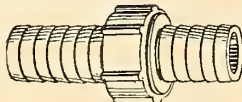
If wanted by parcel post, add 15c. per doz. for postage. Each Doz.

Cooper's $\frac{3}{4}$ -inch.....	\$0.10	\$1.00
Cooper's $\frac{5}{8}$ -inch.....	.10	1.00
Cooper's $\frac{1}{2}$ -inch.....	.10	1.00
Jones Iron, $\frac{3}{4}$ -inch.....	.10	1.00

PERFECT HOSE MENDERS

Made entirely of brass, with swivel motion—no band required.

For $\frac{1}{2}$ -inch and $\frac{3}{4}$ -inch hose, 15c. each; doz., \$1.40 (by P. P., \$1.55).

HOSE COUPLINGS

If wanted by parcel post, add 5c. each, 25c. per doz. for postage. Pair Doz.

Plain Brass (see cut).....	$\frac{1}{2}$ inch..	\$0.20	\$2.00
Plain Brass.....	$\frac{3}{4}$ inch..	.20	2.00

Perfect. Equipped with a clamp on the male and female part for securing to the hose; no band required; for $\frac{1}{2}$ - and $\frac{3}{4}$ -inch hose; mention which is wanted when ordering. 30c. per pair; doz., \$3.25.

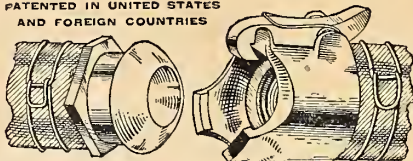
ACME HOSE COUPLINGS

For quickly connecting and detaching hose. No. 3 part, for attaching to spigot, 30c. each; doz., \$3.00 (by P. P., \$3.20).

No. 4 part, for attaching to hose, 50c. each; doz., \$5.00 (by P. P., \$5.25).

Couplings complete, consisting of one No. 3 and one No. 4 part, 80c. each; per doz., \$8.00 (by P. P., \$8.35).

PATENTED IN UNITED STATES
AND FOREIGN COUNTRIES



No. 2 Snap Coupling No. 1 Snap Coupling

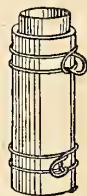
SNAP HOSE COUPLINGS

These couple hose instantly, work on a spring and are water-tight.

No. 2. Male. 25c. each; per doz., \$1.75 (by P. P., \$1.90).

No. 1. Female. 40c. each; per doz., \$3.50 (by P. P., \$3.65).

Washers, 25c. per doz.

Caldwell Band
as applied
to Hose**HOSE BANDS**

For fastening couplings and menders.

CALDWELL'S

If wanted by parcel post, add 10c. per gross for postage.

No.	Doz.	Gross
8. For 4-ply hose.....	\$0.35	\$3.00
6. For 3-ply hose.....	.35	3.25

SURE GRIP

Can be furnished in $\frac{1}{2}$ -inch, $\frac{5}{8}$ -inch and $\frac{3}{4}$ -inch, either size, 5c. each; doz., 40c. (by P. P., 45c.).

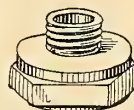
No. 68. SIAMESE HOSE CONNECTION

This permits one lead of hose to be diverted in two directions. Additional three-way connections can be used according to the water pressure. It is specially adapted for lawn sprinkling. Price, 65c. each (by P. P., 75c.).

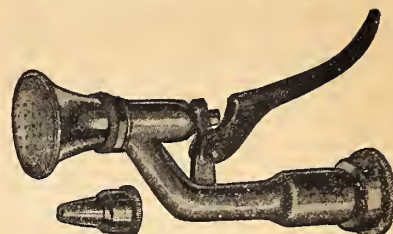
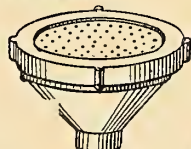
HOSE REDUCERS

For reducing 1-in. pipe to fit regular $\frac{3}{4}$ -in. hose.

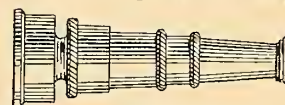
Each, 60c. (by P. P., 70c.).

**BINKS NOZZLE**

Made of aluminum, with brass face; equipped with interchangeable sprays, coarse and fine. It makes watering possible without wetting the hands. Positively the best and most indestructible nozzle made. \$3.00 each (by P. P., \$3.10).

**AQUMATIC HOSE NOZZLE**

A high-grade water control, opening and closing automatically, by slightly pressing lever with the fingers; a positive, quick shut-off; made of heavy cast brass. Price, \$2.00 (by P. P., \$2.10).

GEM PATTERN HOSE NOZZLE

$\frac{3}{4}$ -inch hose. Can be regulated to give three different streams. Price, 75c. (by P. P., 85c.).

RAIN KING NOZZLE

Wear-proof, leak-proof and guaranteed; adjustable. \$1.50 each (by P. P., \$1.60).

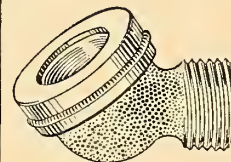
MISCELLANEOUS NOZZLES

Price By P.P.

Boston, Light Copper.....	\$1.35	\$1.45
Boston, Heavy Brass.....	1.35	1.45
Champion. A dandy nozzle for greenhouse use; makes a spray or a solid stream; easily adjusted. 50c. each (by P. P., 60c.).		

HYDRANT ATTACHMENTS

For attaching hose to smooth faucets. No. 2. For small spigot, 50c. (by P. P., 60c.).



No. 3. For large or standard spigot, 60c. (by P. P., 70c.).

WIRT'S REEL

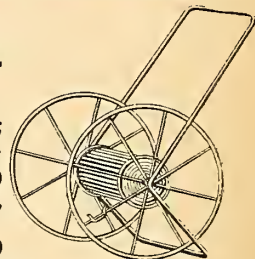
(All Iron)

Indestructible; light in weight.

No. 10. Holds 100 ft. of $\frac{3}{4}$ -in. hose, \$6.00.

No. 20. Holds 150 ft. of $\frac{3}{4}$ -in. hose, \$6.50.

No. 30. Holds 400 ft. of $\frac{3}{4}$ -in. hose, \$9.00.



Wirt's Reel

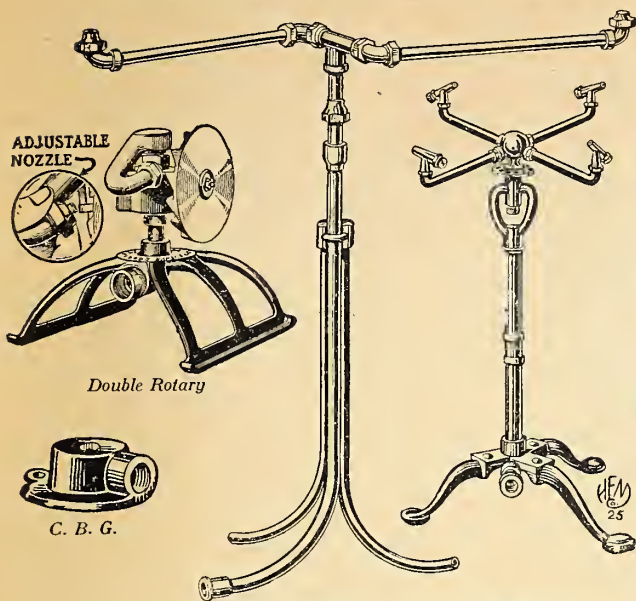
VICTOR REEL

Constructed with channel steel frame, cast iron wheels, solid steel reel arms, heavy corrugated steel drum. Holds 100 feet of $\frac{3}{4}$ inch hose, \$3.50 each.

NOZZLE HOLDER

For sticking in the ground while one continues with other work. Made of galvanized heavy wire. Price, 20c. each (by P. P., 30c.).

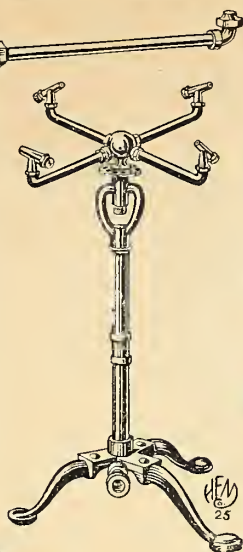




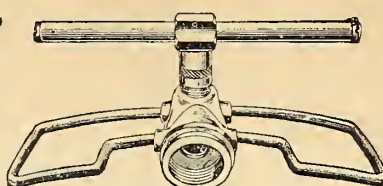
Double Rotary



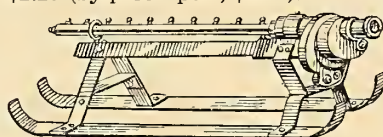
C. B. G.



Giant Rain King

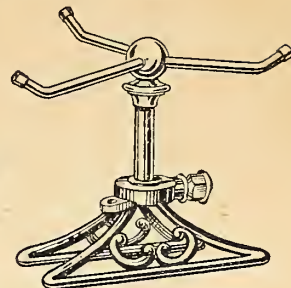

Rainbow
RAINBOW

Sled style, for regular lawns. Price, \$2.25 (by parcel post, \$2.35).


Water Fan
WATER FAN
(Oscillating)

No. 6, covers an area 14 by 50 feet; 22 inches long. Price, \$15.00 (by parcel post, \$15.50).

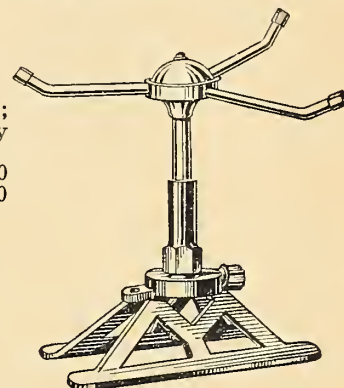
No. 8. Covers an area 24 by 50 feet; 22 inches long. Price, \$18.00 (by parcel post, \$18.50).



Pluvius

PLUVIUS

Height, 11 inches. Price, \$1.75 (by parcel post, \$1.95).



Universal

UNIVERSAL

Height, 11 inches. Price, \$2.75 (by parcel post, \$2.95).

C. B. G. DOUBLE ROTARY
Especially for putting greens; 4 inches high. Price, 40c. (by parcel post 50c.).
A favorite with country clubs, for watering putting greens; covers a radius of 15 to 40 feet. Price, \$12.50 (by parcel post, \$13.00).

RAINING

No. B. For golf courses, putting greens, etc.; 66 inches high, on tripod. Price, \$17.00.

No. A. For golf courses, putting greens, etc.; 42 inches high, adjustable stand. Price, \$13.00 (by parcel post, \$13.50).

No. C. For golf courses, putting greens, etc.; 36 inches high, on stand. Price, \$11.00 (by parcel post, \$11.50).

No. D. For golf courses, putting greens, etc.; 18 in. high. Price, \$8.00 (by parcel post, \$8.25).

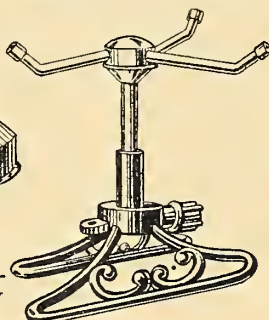
GIANT RAIN KING
Finished in green enamel with brass fittings; can be set for revolving or stationary sprinkling; will water a circle from 90 feet in diameter down as required; 4 feet high; 20 inch sprinkler arms. Price, \$12.50.



Baby Ring

BABY RING

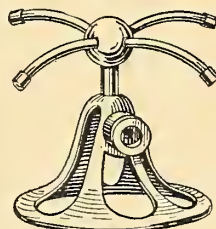
Height, 2 inches. Price, 50c. (by parcel post, 60c.).



Eureka

EUREKA

Height, 10 inches. Price, \$2.25 (by parcel post, \$2.40).



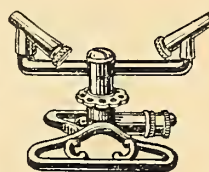
Enterprise

ENTERPRISE

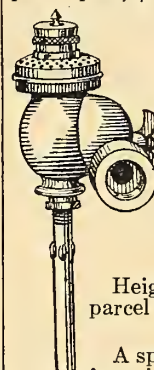
No. 1. Height, 9½ inches; operates best on a pressure of over 25 lbs., covering a diameter of about 12 feet. Price, \$7.25 (by parcel post, \$7.50).

RAIN KING

Waters a small or large circle, 8 to 80 feet in diameter; nozzles turn in any direction and adjust quickly to a fine or coarse spray. Price, \$3.50 (by parcel post, \$3.75).



Rain King



2-Purpose



Waterwitch



Blake

WATERWITCH

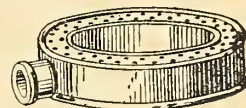
Height, 6 inches. Price, 75c. (by parcel post, 85c.).

BLAKE

A sprinkler head used where there is a pipe system on the lawn or golf course. Price, 40c. each (by parcel post, 45c.); doz., \$4.50 (by parcel post, \$4.65).

TWO PURPOSE

A nozzle and sprinkler combined. Adapted to lawns or gardens of any size. Price, \$2.00 (by parcel post, \$2.10).



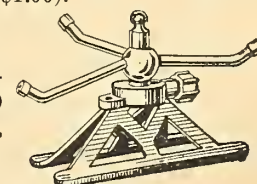
Large Ring

LARGE RING

Height, 2 inches. Price, 90c. (by parcel post, \$1.00).

PRESTON

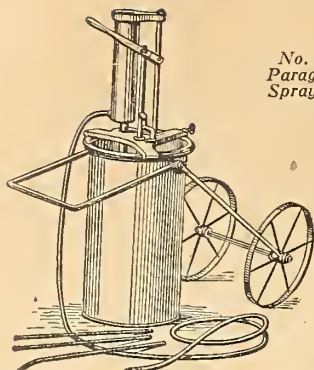
Height, 6½ inches. Price, \$2.00 (by parcel post, \$2.20).



ADJUSTABLE RAIN-DROP

Will throw the water away from the walk while wetting the curb or lawn; will throw water to a distant point and also spread the water 20 to 30 feet, according to the water pressure. Price, \$1.50 (by parcel post, \$1.60).

Our Garden Tool and Sundries Department we believe to be the most fully equipped of any seed store in the United States. Most every article of real merit for horticultural work will be found here and of the best quality.



No. 3
Paragon
Sprayer

THE PARAGON SPRAYER

Especially desirable for the reason that it is not necessary to strain the material before pouring it into the reservoir, although we recommend that this be done; guaranteed to give absolute satisfaction. Excellent for applying whitewash or paint.

No. 0. Capacity, 3 gallons; equipped with 4 ft. of hose, one 3-ft. extension pipe and 2 spray nozzles. Price, \$12.50.

No. 1. With a 5-gal. reservoir, 5 ft. of hose and 2 extension pipes, \$17.50.

No. 3. Equipped with a 12-gal. tank mounted on a truck, three 2½ ft. extension pipes, 2 nozzles and 10 ft. of hose, \$25.00. Without truck, \$21.50. We can supply this sprayer with single wheel at same price.

No. 4. Mounted on a two-wheel truck; equipped with 10 ft. of extension pipe, 20 ft. of hose and 2 nozzles, 25-gal. barrel, complete, \$39.50.

No. 5. Capacity of barrel 50 gallons, equipped with 25 ft. 6-ply hose, one 10-ft. iron extension pipe, one 3-way nozzle and 1 single spray nozzle, no truck, \$45.00.

Bucket Washers for Paragon Sprayers, 30c. We can also supply parts for Paragon Sprayers; price list on application.

AUTO SPRAY

This operates by compressed air; safe and efficient; liquid capacity, four gallons; pressure capacity, 40 lbs. No sprayer is sold under broader guarantee for efficiency and durability. They will successfully spray bushes, shrubbery and trees, the latter with the use of extension pipes. The brass tank sprayer is the best as corrosive solutions can be used in it without injuring the same.

No. 1-B.—Brass; equipped with hose and Auto-Pop Attachment, \$9.00 (by P. P., \$9.35).

No. 1-D.—Galvanized Iron; equipped with hose and Auto-Pop, \$6.00 (by P. P., \$6.35).

Auto Pop Nozzle Attachment; controls the flow instantly by a pressure of the hand. When purchased separately: Plain, \$2.00 each (by P. P., \$2.10); \$2.50 complete with hose (by P. P., \$2.60).



VERMOREL KNAPSACK SPRAYERS

A new copper knapsack sprayer which works on a compressed air principle. Compact in construction and light in weight, so that it can be easily carried around. We will sell this sprayer under the condition that if it is not satisfactory it may be returned at our expense. Price, \$20.00 (by P. P., \$20.50).

GOULD'S FRUITALL BARREL PUMP. Fig. 1188

A high-grade pump at an attractive price, within the reach of every one who has need for such a pump. 2 in. diameter cylinder, bronze wearing parts. Plain pump, no hose, nozzle or barrel, \$12.00.

Outfit C.—With agitator, one 15 ft. lead of ½ in. spray hose and one Mistry Jr. nozzle (no barrel), \$18.00.

Outfit D.—With agitator, two 15 ft. leads of ½ in. spray hose and two Mistry Jr. nozzles (no barrel), \$24.50.

Barrels for holding spray solution, 50 gal. capacity, \$7.00 each.

GOULD'S POMONA BARREL PUMP. Fig. 1744

Can be used for feeding one or two leads of hose; all working parts are bronze, with lasting qualities. Plain pump, 2½ in. diam. cylinder only, \$22.00.

Outfit C.—With one 15 ft. section ½ in. spray hose and one Mistry Jr. nozzle (no barrel), \$27.50.

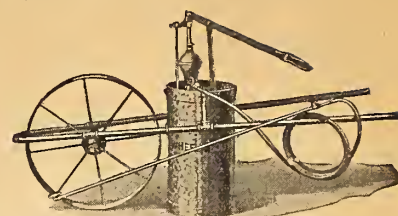
Outfit D.—With two 15 ft. section ½ in. spray hose and two Mistry Jr. nozzles, \$33.50.

Barrels for holding spray solution, 50 gal. capacity, \$7.00 each.



JIM DANDY HAND SPRAYER

Adapted for spraying vegetables and flowers, small fruits, etc.; also valuable for spraying disinfectants in buildings. Price, \$3.50 (by P. P., \$3.70).



DEMING WHEELBARROW SPRAYER

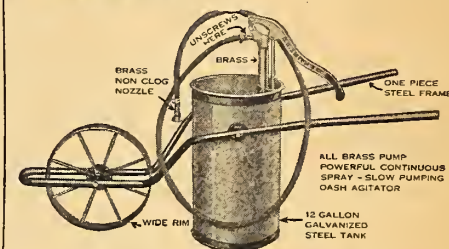
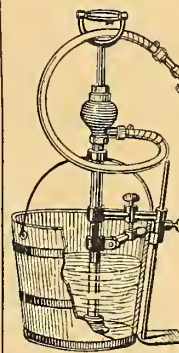
Extreme width 18 inches; 24 in. wheel with 3 inch tread. Pump has 1½ in. diam. cylinder, with adjustable stroke. Equipped with 12-gal. galvanized tank, 10 ft. hose, 4 ft. extension pole, nozzle and shut off valve. Price, \$31.00.

BUCKET SPRAY PUMP

These are made entirely of brass, except the foot rest and hand grip. The prices below do not include bucket, but include nozzle and 3½ feet of ¾-in. hose.

No. 256. Success (without bucket fastener), \$7.50 (by P. P., \$8.00).

No. 689. Perfect Success (with bucket fastener), \$8.25 (by P. P., \$8.75).

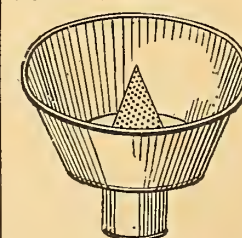


No. 50 WHEELBARROW SPRAYER

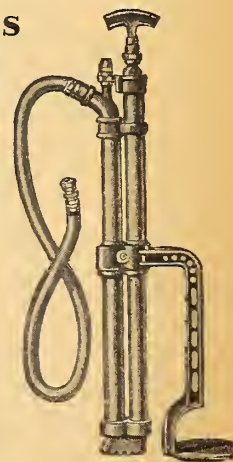
Adapted for spraying vegetable crops, flowers, vineyards, orchards, etc.; also for spraying disinfectants; 8 feet of hose. Price, \$15.00.

No. 327½ MYER'S BUCKET PUMP

This is a double brass chamber arrangement, and fills the want of those desiring a medium priced sprayer. Price, \$4.25, including hose and nozzle (by P. P., \$4.50).



Strainer



Myer's Pump

COPPER STRAINER

For straining whitewash, spraying material, etc., to use with Auto Spray, \$1.50 each (by P. P., \$1.65).

DEMING SPRA-RITE KNAPSACK SPRAYER

Fig. 1002. These are very convenient for carrying around the garden, among shrubbery, trees, etc. Cast bronze plunger pump, solid brass ball valve; of easy operation; tank capacity four gallons; strainer for filling. Equipped with 3 feet of $\frac{3}{8}$ -inch hose, automatic shut-off and "Eureka" nozzle; weight 30 lbs. Price, galvanized, \$20.00 (by P.P., \$20.50); brass, \$25.00 (by P.P., \$25.50.)



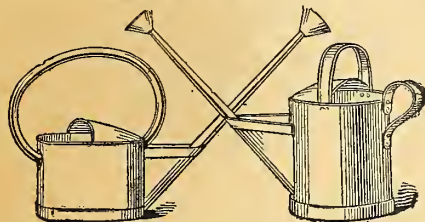
AUTOMATIC COMPRESSED AIR SPRAYER

This is the grandest hand sprayer ever offered; very easily operated; especially desirable for ladies' use. Tin, each, \$1.00 (by P.P., \$1.20); Brass, each, \$2.00 (by P.P., \$2.20).

CYCLONE HAND SPRAYER

Similar to the above, except they do not have the automatic air reservoir attachment.

No. 112, Tin, large, 50c. (by P.P., 60c.); No. 114, Brass, \$1.00 (by P.P., \$1.10).



WATER CANS (Wotherspoon)

Extra Heavy—With Long Spout—Will Last for Years

Each Wotherspoon can comes equipped with two roses, one coarse and one fine. These cans are not mailable.

	Round	Oval
4 quart	\$4.70	
6 quart	5.00	\$5.50
8 quart	5.50	6.00
10 quart	6.00	6.50
12 quart	6.25	6.75
16 quart	7.00	7.50
4 quart Fern or Low Watering Can	3.75	

EXTRA ROSES OR SPRAYS

For Wotherspoon Watering Can, either coarse or fine, 60c. each (by P.P., 70c.).

IRON CLAD WATER CANS

Made of light galvanized iron.

If Iron Clad Water Cans are wanted by parcel post, add 25c. each for postage.

4 quart	\$0.90	10 quart.....	\$1.20
6 quart	1.00	12 quart.....	1.30
8 quart	1.10	16 quart.....	2.00

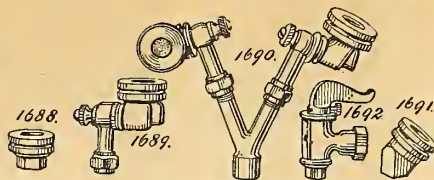
EXTENSION PIPES, ETC.

For reaching into trees; $\frac{3}{8}$ inch threads.

Bamboo, aluminum tube; 10 feet ...	\$4.50
Bamboo, aluminum tube; 12 feet....	4.75
Galv. Iron, 2 ft. (by P.P., 60c.)....	.50
Brass, 2 ft. (by P.P., 75c.) .....	.65
Pet Cock, for Extension pipes.....	1.25
Paragon Extension, 2 $\frac{1}{2}$ ft., 60c. each (by P.P., 70c.).	

RUBBER APRONS

For protecting the clothing while watering, etc.; heavy material; brass eyelets. \$2.00 each (by P.P., \$2.15).

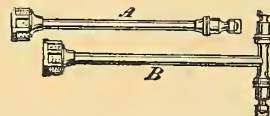


SPRAY NOZZLES $\frac{3}{8}$ -in. Thread

If nozzles are wanted by parcel post, add 10c. each for postage.

Mistry, Jr., Fig. 1688, Straight style..	\$1.25
Mistry, Jr., Fig. 1691, Elbow style....	1.25
Mistry, Fig. 1689, Single nozzle, adjustable angle.....	1.65
Mistry, Fig. 1690. Double nozzle, adjustable angle	3.50
Bordeaux Nozzle, Fig. 1692, each....	1.00

If nozzles are wanted for $\frac{3}{4}$ -in. hose connections, add 70c. to above prices for Fig. 966 combination.



STOTT'S SPRAY NOZZLES

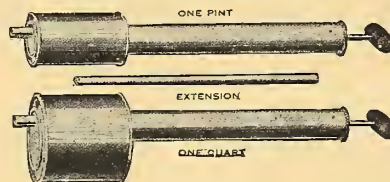
Splendid for spraying underneath foliage.

	By P.P.
No. A. Single.....	\$1.65 \$1.75
No. B. Double.....	2.75 2.85



HEAVY BRASS SYRINGES

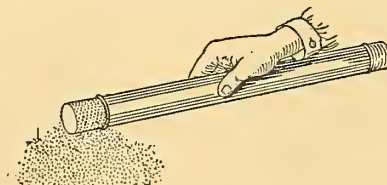
No.	Diam.	Length	Price	By P.P.
99.	1 $\frac{1}{2}$ in.	18 in. 1 spray...	\$3.75	\$4.00
101.	1 $\frac{1}{4}$ in.	14 in. 2 sprays.	4.25	4.50
101A.	1 $\frac{1}{2}$ in.	16 in. 2 sprays.	5.00	5.25
110.	1 $\frac{3}{4}$ in.	20 in. 2 sprays.	10.50	10.75
120.	1 $\frac{3}{4}$ in.	20 in. Adjustable.	10.00	10.25



DUSTER BROWN POWDER DUSTER

A very practical duster, for spraying dry insecticides on small garden plots, rose bushes, or in any place where the various dry powders are to be applied in small quantities; of simple construction and works on a new principle recently discovered; made in two sizes, pint and quart.

	By P.P.
No. 2B. Capacity 1 pint ...	\$1.00 \$1.15
No. 2C. Capacity 1 quart....	1.25 1.40



DICKEY DUSTER

Excellent for distributing Bug Death, Slug Shot, etc. Price, 50c. (by P.P., 60c.).



Single Action Duster

VERMOREL DUSTER

A knapsack machine. Capacity, 6 quarts, dry measure. For dusting sulphur or sulphur and arsenate mixtures, arsenate of lead, bordeaux mixtures, lime, etc. Simple in construction, easy to operate, efficient in its work.

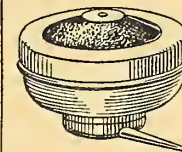
Single Action. This being of the bellows type has no wheels, cogs, belts or other complicated mechanism that would be likely to wear. Equipped with fine and coarse screens, also strap for carrying. Price, \$15.00 (by P.P., \$15.50).

Double Action. The flow from this type being continuous, it is better adapted for certain work, especially where growth is thick. Price, \$22.00 (by P.P., \$22.50).

WOODASON HAND BELLOWS

Price By P.P.

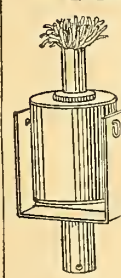
Large double cone.....	\$6.75	\$7.10
Large single cone.....	4.75	5.00
Small single cone.....	3.25	3.50
Sulphur bellows.....	4.00	4.25



WHIRLWIND POWDER GUN

For distributing dry powder. Price, 35c. (by P.P., 40c.).

TORCHES



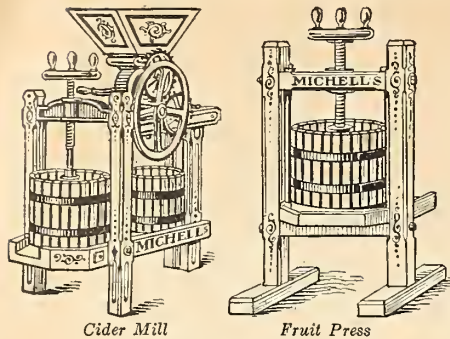
For burning out worms, caterpillars and other tree pests.

Reservoir, 50c. (by P.P., 60c.).
Asbestos, 50c. by P.P., 60c.).

POLES FOR TORCHES, Etc.

Hardwood, 12 ft. \$2.75;
14 feet, heavy, \$3.00.
Bamboo, 12 feet, 50c.

Poles are not mailable	Each	Doz.	100
Bamboo, 16 feet long..	\$0.25	\$2.50	\$15.00
Bamboo, 18 feet long..	.35	3.25	22.00
Bamboo, 20 feet long..	.45	4.00	27.50



Cider Mill

Fruit Press

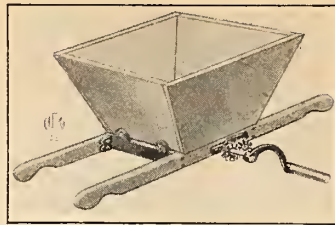
CIDER MILLS

	Capacity	Price
Bantam, 1 single tub	1½ bu.	\$20.00
Junior	5/8 "	25.00
Medium	¾ "	30.00
Senior	1¼ "	42.50

FRUIT PRESSES

Made of best quality wood, carefully bolted and finished.

No.	Capacity	Price
1	¼ bu.	\$8.00
2	½ "	9.00
3	1 "	13.50
7 Very heavy		35.00



GRAPE GRINDER

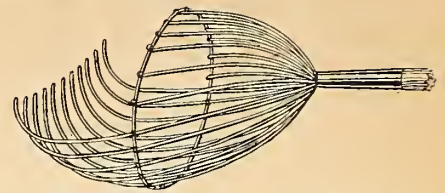
Suitable for crushing berries, grapes and similar soft fruit.

No. 18	\$7.00
No. 14	8.00



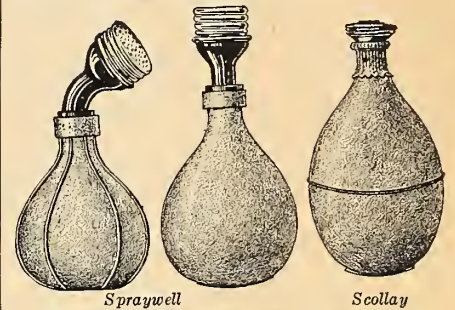
JUICY FRUIT PRESS

A very valuable press for making Jellies, Fruit Syrups, Lard, etc. All parts coming in contact with fruit juices are tinned with pure block tin. Base and feet cast as one piece. Price, \$8.50.



BOSS FRUIT PICKER

Made substantially of galvanized wire. Can easily be attached to a pole of any length. Price, 50c. (by P. P., 60c.).



Spraywell

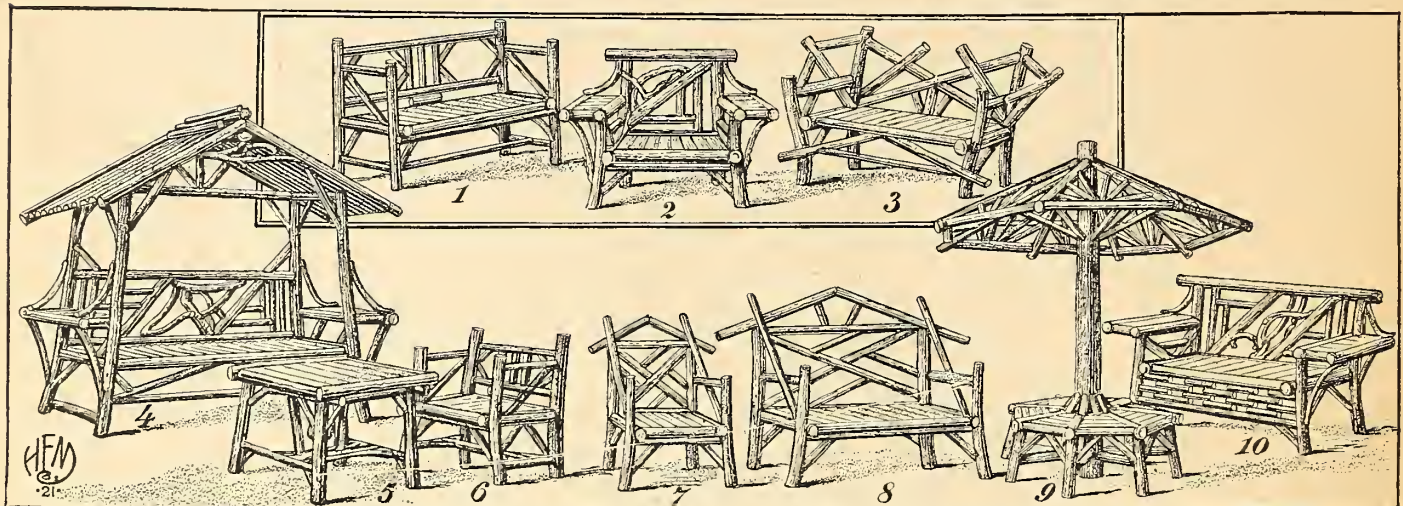
Scollay

RUBBER SPRINKLERS

Spraywell style in either straight or crook neck.

No.	Each
1. Spraywell Style. 6 oz. capacity . .	\$0.85
2. Spraywell Style. 8 oz. capacity . .	1.10
3. Spraywell Style. 10 oz. capacity . .	1.25
1. Scollay. 10 oz. capacity	1.40

If wanted by parcel post, add 10c. each.



RUSTIC PORCH AND GARDEN FURNITURE

A rustic chair, settee, table or canopy add charm to the surroundings of a country home, be it pretentious or modest. Our stock is in good assortment and priced very moderately. We will refer to these in description and price both by number and name so they may readily be identified. We are also in position to make special designs of rustic work, such as summer houses, bridges, etc.

- No. 1. **Mission Settee.** 4 ft. long, similar in design and construction to "Klondyke," except it does not have the extended arms. Price, \$11.00.
- No. 2. **Klondyke Chair.** Width, 48 inches, including arms; very roomy and comfortable. Price, \$7.00.
- No. 3. **Florida Settee.** 4 ft. long; similar to "Elwood" style, except there is a difference in the design of the back. Price, \$5.00.
- No. 4. **Canopy Settee.** This is rather an extensive affair, weighing 250 lbs.; is shipped in two sections, but is easily set up; equipped with wide arms which can be used for plant boxes, etc.; will seat 4 persons comfortably. Extremely attractive and will add materially in beautifying the suburban home grounds. Price, \$40.00.
- No. 5. **Mission Table.** A table will be found a great convenience in a summer house, on a porch or under the shade of a tree; the top is 28 x 28 inches. Price, \$8.50.

- No. 6. **Mission Chair.** The construction of this is like the settee bearing the same name, except it seats one person. Price, \$7.00.
- No. 7. **Elwood Chair.** An attractively designed, reasonably priced piece of furniture. Price, \$3.00.
- No. 8. **Elwood Settee.** 4 ft. long; made with a high back and apex finish; extra good value for the money. Price, \$5.00.
- No. 9. **Japanese Umbrella.** Shipped in two sections, but easily erected; has a large seating capacity. The umbrella design top adds distinctively to its appearance. Can be supplied with a lattice or open top like illustration or with a slab top. Price, with slab roof, \$45.00; with lattice work top, \$50.00.
- No. 10. **Klondyke Settee.** 5½ ft. long; of attractive design and made in the most substantial manner. Price, \$11.00.

PLANT STAKES

No. 10, Steel Wire, Galvanized

	Doz.	100	1000		Doz.	100	1000
2 foot....	\$0.25	\$1.25	\$8.10	4 foot....	\$0.50	\$2.50	\$15.90
2½ " ....	.30	1.60	9.70	4½ " ....	.55	2.75	17.70
3 " ....	.40	2.00	11.80	5 " ....	.65	3.00	19.70
3½ " ....	.45	2.25	13.70	6 " ....	.85	3.50	21.60

No. 8, Steel Wire, Galvanized

For staking American Beauty and other strong-growing roses.

	Doz.	100	1000		Doz.	100	1000
2 foot....	\$0.30	\$1.60	\$11.40	4 foot....	\$0.60	\$3.25	\$22.70
2½ " ....	.40	2.00	14.20	4½ " ....	.65	3.50	25.50
3 " ....	.50	2.25	17.00	5 " ....	.70	3.75	28.30
3½ " ....	.55	3.00	19.90	6 " ....	.95	4.75	34.00

GREEN PAINTED TAPERING PLANT STAKES

	Each	Doz.	100		Each	Doz.	100
1½ foot....	\$0.04	\$0.35	\$2.10	3½ foot....	\$0.11	\$1.15	\$9.00
2 " ....	.06	.55	3.75	4 " ....	.13	1.40	10.50
2½ " ....	.07	.75	5.50	5 " ....	.16	1.85	12.50
3 " ....	.10	1.00	7.00				

GREEN PAINTED ROSE OR DAHLIA STAKES

	Each	Doz.	100		Each	Doz.	100
3 foot....	\$0.13	\$1.44	\$11.00	5 foot....	\$0.22	\$2.50	\$19.00
4 " ....	.17	1.92	15.00	6 " ....	.27	3.10	23.00

SQUARE PAINTED PLANT STAKES

	Each	Doz.	100		Each	Doz.	100
1½ foot....	\$0.04	\$0.35	\$2.10	4 foot....	\$0.15	\$1.40	\$9.75
2 " ....	.05	.55	3.25	5 " ....	.20	2.00	14.00
2½ " ....	.07	.70	4.50	6 " ....	.25	2.50	16.50
3 " ....	.11	1.08	7.50				

HYACINTH STAKES (Wood) Dyed Green

Used for staking hyacinths, tulips and slender plants.

	Doz.	100	1000
5 inch.....	\$0.05	\$0.25	\$1.10
12 " .....	.07	.35	2.00
18 " .....	.10	.45	3.00

JAPANESE CANE STAKES

These are very attractive for all purposes of plant staking; thin and very strong.

Feet	Doz.	100	1000
1½ Green	\$0.15	\$0.75	\$4.00
2 " .....	.20	1.00	6.00
2½ " .....	.25	1.25	7.00
3 " .....	.35	1.40	8.00
3½ " .....	.35	1.75	9.00
4 " .....	.40	2.00	10.00
5 " .....	.50	2.25	12.50
6 Natural.....	.40	2.00	12.50

CHINESE TONKIN BAMBOO STAKES

A heavy, substantial stake for Dahlias, Ivy, young trees, etc.

	Doz.	100
4 feet high, ⅜ inch diameter....	\$0.60	\$3.50
6 feet high, ⅝ to ¾ inch diam.	1.25	9.00

LIGHTNING WIRE STAKE TIE

For fastening plants to stakes, either wire or wood; can be used many times.

1000 ties in pkg. Price, \$2.50 (by P. P., \$2.60).

STAKE FASTENERS

These take the place of string entirely, lasting several seasons; used for fastening cross wires to galvanized stakes.

	500	1000
Everlasting Style, heavy....	\$2.00	\$3.50
Eureka Style, light.....	1.60	3.00

If wanted by Parcel Post, add 10c. per 500; 20c. per 1000 for postage.

Dyed Green

BAMBOO POLES

Used extensively for brushing worm casts off Putting Greens, also for staking young trees.

	Each	Doz.	100
16 feet long.....	\$0.25	\$2.50	\$15.00
18 feet long.....	.35	3.25	22.00
20 feet long.....	.45	4.00	27.50

Poles (Wood)

12 feet long, 1¼ inch diam.....	\$2.75
14 feet long, 1½ inch diam.....	3.00

WIRE

If wanted by parcel post, add 10c. per lb.; 30c. per 12 lbs., for postage.

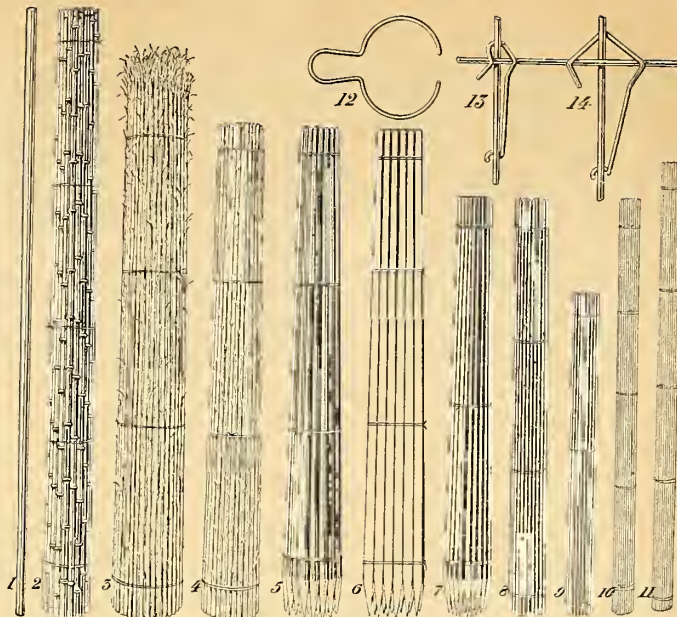
	Lb.	Stone
No. 16. Galvanized.....	\$0.20	\$2.00
No. 18. Galvanized.....	.22	2.10
No. 19. Galvanized.....	.24	2.25
No. 20. Galvanized.....	.26	2.35
No. 22. Galvanized.....	.28	2.40
No. 16. Annealed.....	.18	1.60
No. 18. Annealed.....	.20	1.75
No. 20. Annealed.....	.24	1.85
No. 22. Annealed.....	.26	2.00
No. 24. Annealed.....	.28	2.10

TINNED WIRE

Used for bunching celery, etc.
No. 19, in 10-lb. boxes, cut 8½ inches, 30c. per lb. (by P. P., 40c.); per box, \$2.50 (by P. P., \$2.80).

CUT BOUQUET WIRE For Stemming Flowers

Cut, 9, 12 or 18 inches in length.
If wanted by parcel post, add 10c. per lb., 30c. per 12 lbs. for postage.
No. 20, 25c. per lb.; per box, 12 lbs.... \$2.25
No. 22, 30c. per lb.; per box, 12 lbs.... 2.50
No. 24, 35c. per lb.; per box, 12 lbs.... 3.00



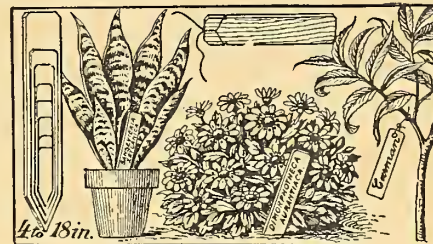
Key to above illustration: No. 1, Pole for Pruners; No. 2, Bamboo Poles; No. 4, Japanese Cane, natural; No. 5, Dahlias; No. 6, Square; No. 7, Tapering; No. 8, Japanese Cane, green; No. 9, Hyacinth; No. 10 and 11, Galvanized Wire; No. 12, Wire Plant Tie; No. 13, Eureka Stake Fastener; No. 14, Everlasting Stake Fastener.

CARNATION SUPPORTS

	Doz.	100	1000
Müller's Double 3-Ring; 28 inches high ...	\$1.50	\$8.00	\$75.00

SNAPDRAGON SUPPORTS

Müller's 3-Ring; 48 inches high	2.50	16.50
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TREE LABELS

If wanted by parcel post, add 10c. per 100, 25c. per 1000 for postage.

	100	1000
Iron Wired. Plain.....	\$0.35	\$2.25
Iron Wired. Painted.....	.40	2.75
Copper Wired. Plain.....	.40	2.75
Copper Wired. Painted....	.50	3.25
Copper Sheet, wired, 30c. doz.; 1.75		
Zinc Sheet, wired...30c. doz.; 1.75		
Indelible Marking Pencils. Each..	.15	

PAINTED POT LABELS

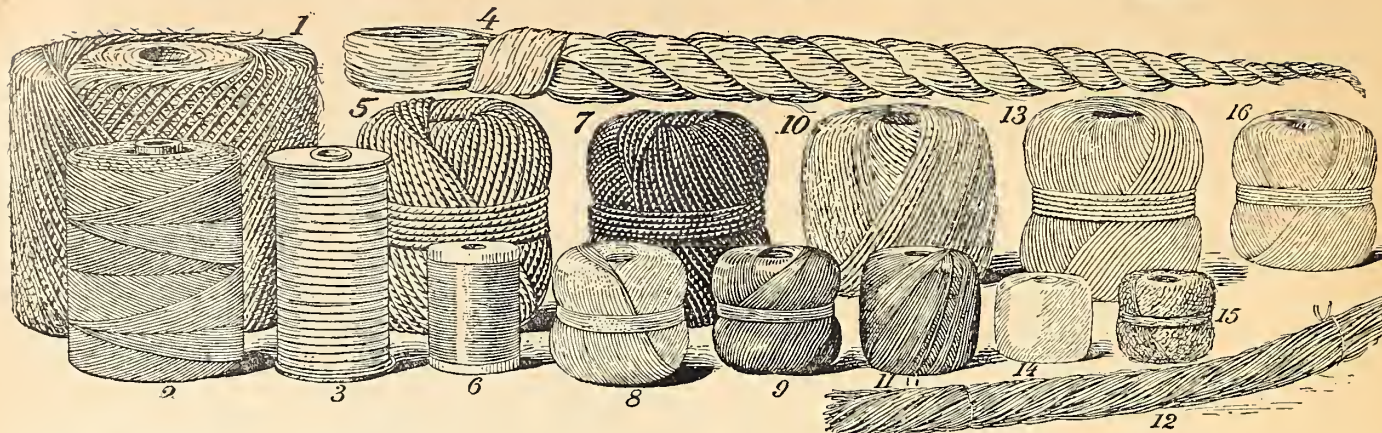
	By P.P.	100	per 100	1000
4 inch.....	\$0.35	\$0.40	\$2.25	
4½ inch.....	.40	.45	2.75	
5 inch.....	.45	.50	3.00	
6 inch.....	.55	.65	3.50	
8 inch.....	1.60	1.70	9.00	
10 inch.....	1.75	1.90	11.00	
12 inch.....	2.25	2.45	14.00	
18 inch, for field use..	5.00	5.25	45.00	

Simplex Weatherproof Plant Label

The material carrying the writing is white celluloid with a specially prepared surface, protected by a transparent cover of mica.

Prices, including copper wires for attaching.
If wanted by parcel post, add 5c. per doz.. 10c. per 100 for postage.

	Sizes	Doz.	100
No. 1—3 x ½ inch.....		\$0.50	\$2.50
No. 2—4 x ¾ inch.....		.85	5.00
No. 3—5 x 1 inch.....		1.10	7.50



Key to above illustrations. No. 1, Binder; No. 2, Peerless; No. 3, Raffiatape; No. 4, Raffia; No. 5, Express; No. 6, Silkalline; No. 7, Tarred Marlton; No. 8, Cayuga, Medium; No. 9, Smilax; No. 10, Jute; No. 11, Green Sea Island; No. 12, Tarred Sisal; No. 13, Japanese; No. 14, Special White; Cotton; No. 15, Linen Bouquet; No. 16, Cayuga, Heavy.

TWINES, ETC.		Ball	Lb.
No. 108. White Cayuga, Medium.....		\$0.35	\$0.70
No. 208. White Cayuga, Heavy.....		.35	.70
Jute, 2-ply and 3-ply.....		.18	.30
Linen Bouquet.....		.15	.85
Green Sea Island.....		.15	.85
No. 4½. Japanese Twine, Medium heavy.....		.35	
White Cotton, 3-ply.....		.15	.50
Peerless. Color, Nile green..			.90
Tarred. For mat making....		.35	
Tarred Sisal. For fodder....			.17
Binder.....			.22
Express. Very heavy.....		.30	
Green Silkalline. For stringing Smilax and Asparagus, etc. F, fine; FF, medium; FFF, coarse. 35c. per spool; per lb. (8 spools), \$2.60 (by P. P., \$2.70).			
Smilax Twine (Silkalline Substitute). Very similar to the above; fast color. Price, 25c. per spool; per lb., \$1.50 (by P. P., \$1.60).			

RAFFIA

For tying, basket making and fancy work; very long and fibrous.

Natural Color, 30c. per lb. (by P.P., 40c.); 5 lbs., \$1.40 (by P. P., \$1.60).

Green, 65c. per lb. (by P. P., 75c.); 5 lbs. \$3.00 (by P. P., \$3.20).

RAFFIATAPE

This article is made of a composition of paper and linen and is tremendously strong; it is about ¼ inch wide and is put up in 250-yard bolts or hanks. This is very desirable for tying bouquets, flower boxes or for any other purpose where attractive tying material is desired. Color, Nile green. Per bolt of 250 yards, 90c. (by P.P., \$1.00).

PUTTY DISTRIBUTOR

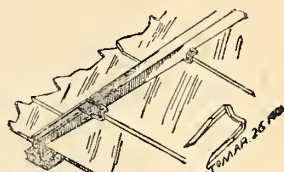
For distributing, putty, mastica, etc. Price, \$1.50 (by P.P., \$1.60).

MASTICA MACHINE

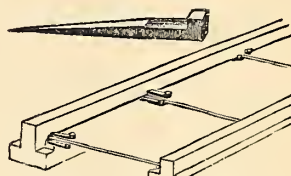
For distributing mastica, etc. Made of heavy zinc. Price, \$3.00 (by P. P., \$3.15).

WEATHERCRAFT GLAZING GUN

For applying liquid glazing putty, mastica, etc., each, \$8.00 (by P. P., \$8.25).



Peerless Glazing Point



Siebert's Glazing Point

GLAZING POINTS

Peerless. Three sizes:

No. 1, for single thick glass.

No. 2, for single thick glass.

No. 2½, for double thick glass.

Price, 65c. per 1000 (by P. P., 75c.).

Pincers. For driving Peerless Points, 60c. (by P. P., 70c.).

Siebert Style (Zinc). Made with a prominent head; cannot rust; easily driven. ⅝, ¾ and 1½ inches long. 50c. per lb. (by P. P., 60c.); 5 lbs., \$2.40 (by P. P., \$2.60). 1000 to 1200 in a lb.

Zinc Glazing Nails. 45c. per lb. (by P. P., 55c.).

GLASS CLAMPS

For supporting broken lights of glass. Per box of 100, \$1.75 (by P. P., \$1.85).

GLASS CUTTERS

Single Wheel, steel, each.....\$0.15

6 Wheel, steel, each......40

No. 8 Small Diamond. Ebony handle 5.00

No. 8A Large Diamond. Mahogany handle..... 6.00

LIQUID GLAZING PUTTY

Superior to ordinary putty, more easily applied and lasting. Especially adapted for glazing wood and metal sash. Per gal., \$2.50.

MASTICOTE GLAZING CEMENT

Apply with a mastica machine. Per gal., \$1.75.

MASTICA

For glazing greenhouses. One gallon will cover about 300 running feet. Gal., \$2.50.

GREENHOUSE PAINT

A superior white paint for sash bars, sash frames, etc. Per gal., \$3.50.

SUNDRIES

Bulb Fibre. Qt., 15c.; 45c. per ½ pk.; pk., 75c.; \$1.25 per ½ bu.; bu., \$2.00.

Bull Dog Clips. For fastening packages, etc. \$1.25 per box.

Carnation Bands (Rubber). For mending bursted calyx. 30c. per oz.; ¼ lb., \$1.00.

Carnation Clips (Bairs). \$1.00 per 1000.

Carnation Staples (Wire). 50c. per 1000.

Celery Tape. Fast red, in 1000-yard spools, \$4.50 (by P. P., \$4.65).

Charcoal (Lump). For use in potting. Pk., 65c.; \$1.50 per bu.; bbl. sack, \$2.00.

Charcoal (Ground). Coarse, fine and powdered. Per lb., 8c.; 35c. per 5 lbs.; 10 lbs., 60c.; \$1.25 per 25 lbs.; 100 lbs., \$4.00.

Grafting Wax. ¼ lb., 20c.; 30c. per ½ lb. (by P. P., 35c.); lb., 55c. (by P. P., 65c.).

Moss (Green Lump). Pk., 60c.; \$1.75 per bu.; bbl. bag, \$3.00.

Moss (Green Sheet). ½ pk., 40c.; 70c. per pk.; bu., \$2.00; \$3.25 per sack.

Moss (Sphagnum, dry). Bbl. bags, \$1.50; \$4.25 per large bale.

Moss (Sphagnum, live). Pk., 50c.; \$1.50 per bu.; bbl., \$3.25.

Pearl Chips. For bulb bowls, aquariums, etc. Per 1 lb. pkg., 20c.; \$1.10 for 6 pkgs.; 12 pkgs., \$2.00; 5 lbs., 80c.; \$1.50 per 10 lb. pkg.

Peat or Leaf Mould. Pk., 50c.; \$1.50 per bu.; bbl., \$3.25.

Peat (Orchid). Pk., 75c.; \$1.75 per bu.; bbl. bag, \$3.50.

Peat Moss, Torf Mull (Imported). Granulated, \$4.00 per bale of about 165 lbs.

Pebbles. Qt., 10c.; 75c. per pk.; bu., \$2.50; \$5.00 per bbl. sack.

Pruning Compound. Per qt., 85c.; \$2.50 per gal.

Sand. For propagating. Per qt., 10c.; 40c. per pk.; bu., \$1.40; \$3.00 per bbl. sack.

Shadeline. For shading greenhouse glass. 5 lbs., \$1.25; \$2.50 per 10 lb. can.

Soil. For potting. Qt., 10c.; 25c. per ½ pk.; pk., 40c.; \$1.50 per bu.; bbl., \$3.25.

Tin Foil (Plain). In 5- and 6-inch widths. 1 lb. pkgs., 30c.; 5 lbs. for \$1.40; 5-inch width in 5-lb. rolls, \$1.40. Green or violet in 1-lb. pkgs., 60c. per lb.

Toothpicks. Wired. 50c. per 1000; 10,000, \$3.50.

Toothpicks. 4-inch, wired, green; per 1000, \$1.00; \$3.75 per 4500.

Toothpicks. 6-inch, wired, green; per 1000, \$1.20; \$3.30 per 3000.

Tree Paint Qt., 85c.; \$2.50 per gal.

Weed Killer (Michell's). Qt., 55c.; 90c. per ½ gal.; gal., \$1.75; \$6.75 per 5 gals.; 30 gals., \$33.00; \$50.00 for 50 gals.

Zementine. For whitewashing and shading. 2 lbs., 45c.

Ant Destroyer (*MacGregor's*). For exterminating ants, cock roaches, wood-lice, snails and many other insect's. Per $\frac{1}{2}$ lb., 50c.; \$1.00 per lb.; 5 lbs., \$4.75; \$9.00 per 10 lbs.; 25 lbs., \$21.85; \$42.50 per 50 lbs.; 100 lbs., \$80.00.

Aphine. For destroying aphids, green fly, thrip, red spider, etc. Per $\frac{1}{4}$ pt., 30c.; 45c. per $\frac{1}{2}$ pt.; pt., 70c.; \$1.15 per qt.; per gal., \$3.25.

Aphis Punk. A paper that has been thoroughly saturated with nicotine. For use in greenhouses only. Per pkg. of 12 sheets, \$1.00; \$9.50 per case of 12 pkgs.

Aphistrogen. Makes a complete spray for most sucking insects; prepared especially for roses and other plants. Per 4 oz., 75c.; \$1.25 per $\frac{1}{2}$ lb.; \$3.50 per 2 lbs.; 12 lbs., \$15.00.

Arsenate of Lead (*Powdered*). Per $\frac{1}{2}$ lb., 30c.; lb., 50c.; 5 lbs., \$2.25; \$4.00 per 10 lbs.; \$8.00 per 25 lbs.; \$27.00 per 100 lbs.

Black Leaf 40. Per 1 oz. bottle, 35c.; \$1.25 per $\frac{1}{2}$ lb.; 2 lbs., \$3.50; \$13.50 per 10 lbs.

Bordo Lead (*Powdered*). $\frac{1}{2}$ lb., 25c.; 45c. per lb.; 5 lbs., \$2.00; \$3.50 per 10 lbs.; 25 lbs., \$7.50; 100 lbs., \$25.00.

Bordeaux Mixture (*Powder*). 12 $\frac{1}{2}$ % copper mixture, for spraying purposes. Per $\frac{1}{2}$ lb., 25c.; 40c. per lb.; 5 lbs., \$1.75; \$3.00 per 10 lbs.; 25 lbs., \$6.00; \$22.00 per 100 lbs.

Bug Death. Largely used instead of Paris Green. Not poisonous to persons. Per lb., 18c.; 45c. per 3 lbs.; 5 lbs., 75c.; \$1.50 per 12 $\frac{1}{2}$ lbs.; 100 lbs., \$8.75.

Calcium Casenate. Per 5 lbs., \$1.25; \$2.40 per 10 lbs.; 25 lbs., \$5.00.

Carbolineum. A germicide and disinfectant for purifying poultry houses, stables, etc. Per gal., \$1.50; \$7.00 per 5 gals.

Copper Solution. Excellent spray for carnation rust and diseases of the grape, pear, apple, etc. Per qt., \$1.50; \$4.00 per gal.

Cyanegg. For generating Hydrocyanic Acid Gas. Do not use on Sweet Peas. Per lb., 75c.; \$3.00 for 5 lbs. Cannot be mailed.

Cyanogas (*Calcium Cyanide*). A valuable insecticide for greenhouse fumigation. Per lb., 70c.; \$3.00 per 5 lbs.; 25 lbs., \$10.00; \$30.00 per 100 lbs. Descriptive circular free.

Fish Oil Soap. An excellent summer spray, where San Jose Scale exists. 25c. per lb.; 5 lbs., \$1.00; \$1.75 per 10 lbs.; 25 lbs., \$3.75; \$6.00 per 50 lbs.; per 100 lbs., \$10.50.

Fish Oil Soap (*Good's Caustic*). Lb., 25c.; \$1.10 per 5 lbs.; 10 lbs., \$1.85; \$3.75 per 25 lbs.; 50 lbs., \$6.00; \$10.50 per 100 lbs.

Fish Oil Soap (*Rosin*). Per 5 lbs., \$1.50; \$2.75 per 10 lbs.; 25 lbs., \$4.50; \$7.50 per 50 lbs.; 100 lbs., \$13.00.

Fungicide (*Zenke's*). For various forms of fungous diseases. Per $\frac{1}{2}$ pt., 35c.; 50c. per pt.; qt., 90c.; \$1.75 per $\frac{1}{2}$ gal.; gal., \$3.00.

Fungitrogen. Will conquer mildew and control black spot on roses. 75c. per $\frac{1}{2}$ pt.; pt., \$1.25; \$2.00 per qt.; $\frac{1}{2}$ gal., \$3.50; \$6.00 per gal.

Getz there Soap. Ideal for washing palms, etc. 2 lbs., 65c.; \$1.75 for 8 lbs.; 25 lbs., \$5.00.

Grape Dust. A powder preparation used for mildew, aphids, black fly and other insects and fungous diseases, principally in greenhouse. Per 5 lbs., \$1.00; \$1.85 per 10 lbs.

Hellebore. For destroying rose bugs, currant worms, etc. 35c. per $\frac{1}{2}$ lb.; lb., 60c.; \$2.75 per 5 lbs.

Insectrogen. A complete spray, poison, fungicide and fertilizer. Per $\frac{1}{2}$ pt., \$1.00; \$1.75 per pt.; qt., \$2.75; \$4.50 per $\frac{1}{2}$ gal.; gal., \$8.00.

Japanese Beetle Spray "Whiz". Kills Japanese Beetles by direct contact; non-poisonous to human beings; may also be used for killing other insects. Dilute 1 part to 15 parts of water. Per qt., \$1.25.

Kerosene Emulsion (*Liquid Miscible Oil*). Dilutes 1 part to 20 parts of water. 50c. per pt.; 90c. per qt.; gal., \$1.75; \$7.50 per 5 gals.

Lemon Oil Insecticide. Effectually destroys mealy bug, scale, thrip and red spider. Per $\frac{1}{2}$ pt., 35c.; 60c. per pt.; qt., \$1.00; \$1.75 per $\frac{1}{2}$ gal.; gal., \$3.00; \$12.00 per 5-gal. keg.

Lime Sulphur. For scale insects on trees and shrubs, and such fungous diseases as can be treated in winter or early spring. Per qt., 45c.; 75c. per $\frac{1}{2}$ gal.; gal., \$1.15; \$4.00 per 5 gals.; $\frac{1}{2}$ bbl. (30 gals.), \$10.50; \$15.00 per bbl. (50 gals.).

Lime Sulphur (*Dry Powder Form*). Lb., 35c.; \$1.40 per 5 lbs.; 10 lbs., \$2.50; \$4.50 per 25 lbs.; 50 lbs., \$8.00; \$14.00 per 100 lbs.

Mag O Tite. Protects crops against the ravages of the root maggot and other garden pests. Per lb., 50c.; \$1.50 per 5 lbs.; 25 lbs., \$5.00; \$9.00 per 50 lbs.

Melrosine. An efficient Rose Bug remedy. Per 6 oz., 50c.; \$1.00 per pt.; qt., \$1.75; \$3.25 per $\frac{1}{2}$ gal.; per gal., \$6.00.

Mo Lo. For destroying and driving away moles. Per pkg., 25c;

Niagara "Six Little Dusts."

No. 1. **Entodust**. For chewing insects. Per lb., 40c.

No. 2. **A-1 Dust**. For sucking insects. Per lb., 60c.

No. 3. **D-6 Dust**. For mildew, blights, etc., on vegetables. Per lb., 45c.

No. 4. **Pomodust**. For mildew, blights, etc., Per lb., 35c.

No. 5. **D-20 Dust**. For mildew, blights, etc., and to kill chewing insects on vegetables. Per lb., 50c.

No. 6. **All-in-One-Dust**. For preventing disease and attacks of insect pests. Per lb., 60c.

Nico Fume (*Liquid*). For use as a spray or vapor. Per $\frac{1}{4}$ lb., 85c.; \$2.50 per lb.; 4 lbs., \$8.50; \$16.00 per 8 lbs.

Nico Fume Paper. A paper treated with nicotine. Per box of 24 sheets, \$1.50; \$5.75 for 144 sheets; 288 sheets, \$10.50.

Nico Fume Fumigating Powder. For fumigating greenhouses. Per lb. can, \$1.25; \$4.50 for 5 lbs.; 10 lbs., \$8.00.

Nikoteen (30%). Per 1 oz. bottle, 30c.; 45c. per $\frac{1}{4}$ oz. bottle. $\frac{1}{2}$ lb. bottle, \$1.35; \$2.25 per lb.; 4 lbs., \$7.50; \$13.50 per 8 lbs.

Nikoteen (40% solution). Per 4 lbs., \$8.50; \$16.00 per 8 lbs.

Para Dichlorobenzine. For peach tree borers. Per 1 lb. can, 65c.; \$2.50 per 5 lb. can; 10 lb. can, \$4.50; \$11.00 per 25 lb. keg; \$33.00 per 100 lb. keg.

Paris Green. Per $\frac{1}{4}$ lb., 15c.; 30c. per $\frac{1}{2}$ lb.; lb., 55c.; \$2.50 per 5 lbs.; \$5.00 per 14 lbs.

Pyrox (*Bowker's*). Per lb., 50c.; \$2.00 per 5 lbs.; 10 lbs., \$3.50; \$7.00 per 25 lbs.; 50 lbs., \$12.50; \$21.00 per 100 lbs.; 300 lbs., \$58.50.

Scalecide. Used for the destruction of the San Jose Scale. Spray during the winter or early spring when the trees are dormant. Per qt., 75c.; \$1.75 per gal.; 5 gals., \$6.25; \$10.60 per 10 gals.; 30 gals., \$26.00; \$38.00 per 50 gals.

Shoo Fly. For keeping flies off cattle and horses; used with a spray or a sponge. Per qt., 55c.; \$1.50 per gal.

Slug Shot. The standard remedy for currant worms, rose slugs, cabbage worms, etc. Per 1-lb. carton, 18c.; 60c. per 5 lbs.; 10 lbs., \$1.20; \$2.75 per 25 lbs.; 100 lbs., \$11.00; full barrel lots (about 250 lbs.), 10c. per lb.

Soap Spray (*Imp.*). An all around insecticide. Per pt., 65c.; \$1.00 per qt.; gal., \$3.00; \$12.00 per 5 gals.; 10 gals., \$22.50.

Spray Oil (*Sunoco*). Per $\frac{1}{2}$ gal., \$1.00; \$1.50 per gal.; 5 gals., \$5.75; \$12.00 per 15 gals.; 30 gals., \$20.00; \$26.00 per 50 gals.

Sulphate of Copper. Per lb., 15c.; 65c. per 5 lbs.; 10 lbs., \$1.20; \$2.75 per 25 lbs.; 100 lbs., \$10.00.

Sulphur. Per lb., 10c.; 45c. per 5 lbs.; 10 lbs., 85c.; \$2.00 per 25 lbs.; 100 lbs., \$7.50.

Sulphur Candles. Large, 25c. each; per doz., \$2.75; small, 15c. each; per doz., \$1.65.

Tanglefoot Flay Spray. Per $\frac{1}{2}$ pt., 40c.; 65c. per pt.; qt., \$1.25; \$3.50 per gal.

Tergen. A new Autumn and Winter ground dressing for the rose garden; destroys insect pests and also acts as a fertilizer. Per 1 lb. tin, 75c.; \$1.25 per 2 lb. tin; 5 lb. tin, \$2.75; \$4.75 per 10 lb. tin; 25 lb. tin, \$11.00; \$40.00 per 100 lb. keg.

Thrip Juice (*Hammond's No. 2*). Effective against aphids, red spider, mealy bugs, etc. Per pt., 85c.; \$1.40 per qt.; gal., \$4.25.

Tobacco Dust (*for dusting*). Per 1 lb. can with sifter top, 25c.; 40c. per 5 lbs.; 10 lbs., 60c.; \$1.35 per 25 lbs.; 50 lbs., \$2.50; \$4.75 per 100 lbs.

Tobacco Dust (*for fumigating*). Per lb., 10c.; 45c. per 5 lbs., 10 lbs., 85c.; \$1.75 per 25 lbs.; 50 lbs., \$3.25; \$6.00 per 100 lbs.

Tobacco Soap (*Sulpho*). Per 3 oz., 15c. (by P. P., 20c.); 25c.; per 6 oz. (by P. P., 30c.).

Tobacco Stems (*Fresh*). Per lb., 10c.; 30c. for 5 lbs.; 10 lbs., 50c.; \$1.00 for 25 lbs.; large bales at 2c. per lb.; $\frac{1}{2}$ ton, \$15.00; \$27.50 per ton.

Tree Tanglefoot. A paste preparation for painting around the trunks of trees, in the form of a band. Per lb., 50c.; \$2.40 per 5 lbs.; 10 lbs., \$4.50; 25 lbs., \$9.25.

Volck. A spray for the garden, nursery and greenhouse. Per $\frac{1}{2}$ pt., 50c.; 75c. per pt.; qt., \$1.00; \$3.00 per gal.; 5 gals., \$12.00; 28 gal. drums, \$40.00.

Wilson's O. K. Plant Spray. Per $\frac{1}{2}$ pt., 50c.; \$1.25 per qt., gal., \$3.25; \$13.50 for 5 gals.

Worm Destroyer (*for earth worms*). A powder that is distributed over a given surface and soaked with water, which causes the worms to come to the surface, where they may be scooped up readily and further destroyed. Per 100 lb. bag, \$4.25; \$19.00 per 500 lbs.; per $\frac{1}{2}$ ton, \$35.00; \$65.00 per ton.

X. L. All Insecticide Compound. An English preparation for spraying, for mealy bug, red spider, etc. Per gal., \$8.00.

All prices on Fertilizers subject to market changes.

If small quantities of Fertilizers listed are wanted by parcel post, please add for postage as follows 15c. for 3 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

Acid or Rock Phosphate (16%). Apply 1000 lbs. per acre. 5 lbs., 35c.; 65c. per 10 lbs.; 25 lbs., \$1.25; \$3.25 per 200 lbs.; ½ ton, \$13.50; \$23.00 per ton.

Adco. A bacterial food for making artificial manure with leaves, grass cuttings, etc. 25 lb. bag, \$2.00; \$10.50 per 150 lb. bag; 600 lbs., \$42.00; \$145.00 per 2100 lbs.

Ashes, Canada Hard Wood. Apply 1000 lbs. per acre. Per 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.00 per 200 lb. bbl.; ½ ton, \$22.50; per ton, \$40.00.

Asparagus Fertilizer. Apply 800 lbs. per acre. 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.00 per 200 lbs.; ½ ton, \$22.50; ton, \$40.00.

Blood (Dried). For indoor culture of flowering plants, like roses, carnations, etc. 5 lbs., 60c.; \$1.00 per 10 lbs.; 25 lbs., \$2.00; \$3.50 per 50 lbs.; 100 lbs., \$6.00; \$10.00 per 200 lbs.

Blood Flour. 5 lbs., 65c.; \$1.10 per 10 lbs.; 25 lbs., \$2.25; \$4.00 per 50 lbs.; 100 lbs., \$7.00; \$12.00 per 200 lbs.

Bone (Coarse Ground). Apply 800 to 1000 lbs. per acre. \$8.00 per 200 lbs.; ½ ton, \$35.00; \$65.00 per ton.

Bone Flour. Apply 600 lbs. per acre. 5 lbs., 50c.; 85c. per 10 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$5.00; \$8.00 per 200 lbs.; ½ ton, \$35.00; \$65.00 per ton.

Bone Meal (Michell's Special Grade). Apply 800 to 1000 lbs. per acre. 3 lbs., 25c.; 40c. for 5 lbs.; 10 lbs., 65c.; \$1.25 for 25 lbs.; 50 lbs., \$2.25; \$4.00 per 100 lbs.; 200 lbs., \$7.50; \$32.50 per ½ ton; ton, \$60.00.

Carnation Food (Springfield). Invigorates root action of the plants and produces a natural growth. 25 lbs., \$1.75; \$3.00 per 50 lbs.; per 100 lbs., \$5.00.

Chrysanthemum Manure (Thomson's Special). Recommended and used by the leading private gardeners of England and America. Per 28-lb. sack, \$4.00; \$7.00 per 56-lb. sack.

Clay's Fertilizer. For forcing greenhouse plants and vegetables. 28 lbs., \$3.75; \$6.25 per 56 lbs.; 112 lbs., \$12.00.

Cotton Seed Meal. Apply 800 lbs. per acre. Excellent for use as a grass and grain fertilizer. 5 lbs., 35c.; 60c. for 10 lbs.; 25 lbs., \$1.25; \$2.25 for 50 lbs.; 100 lbs., \$4.25; \$7.75 per 200 lbs.; ½ ton, \$36.00; \$70.00 per ton.

Cow or Cattle Manure (Shredded). Apply 1000 lbs. per acre. 5 lbs., 45c.; 70c. for 10 lbs.; 25 lbs., \$1.25; \$2.00 for 50 lbs.; \$3.75 per 100 lbs.; 500 lbs., \$18.00; \$33.00 per ½ ton; ton, \$60.00.

Cow or Cattle Manure (Pulverized). \$3.75 per 100 lbs.; 500 lbs., \$18.00; \$33.00 per ½ ton; ton, \$60.00.

Ferogen. A summer ground dressing; reinforces any manure fertilizers. Per lb., 75c.; \$1.25 per 2 lbs.; 5 lbs., \$2.75; \$4.75 per 10 lbs.; 25 lbs., \$11.00; \$40.00 per 100 lbs.

Floranid. A concentrated organic nitrogen fertilizer; ½ lb. is sufficient to treat 100 square feet of ground. Per ½ lb., 50c.; 75c. per lb.; 50 lb. bag, \$12.50 (f. o. b. Phila.). F. o. b., New York, \$12.00 per 50 lb. bag.

Grass and Grain Fertilizer (Michell's). Apply 800 to 1000 lbs. per acre. 200 lbs. for \$5.25; \$23.75 per ½ ton; per ton, \$45.00.

Hog Manure (Pulverized). Splendid for forcing vegetables and flowering plants. Per 100 lbs., \$3.75; \$18.00 for 500 lbs.

Horn Shavings. Used principally for mixing in potting soil; especially valuable in chrysanthemum growing. 5 lbs., 70c.; \$1.25 for 10 lbs.; 25 lbs., \$2.50; \$4.00 for 50 lbs.; 100 lbs., \$7.50.

Hortobacco (Michell's). A complete combined fertilizer and insecticide. Per 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$13.00 per 500 lbs.; ½ ton, \$26.00; \$50.00 per ton.

Humus (Alphano Prepared). Per 5 lbs., 35c.; 60c. for 10 lbs.; 25 lbs. for 85c.; \$1.35 per 50 lbs.; 100 lbs., \$2.25; \$10.00 per 500 lbs.; per ½ ton, \$15.00; \$25.00 per ton.

Humus (Natural). Excellent for top dressing lawns and golf course construction. Price, in car lots only, \$8.00 per ton, f. o. b. Alphano, N. J.

Kainit (Potash Salts). Apply 800 to 1000 lbs. per acre. Excellent for top dressing asparagus beds, etc. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., 90c.; \$1.50 per 50 lbs.; 100 lbs., \$2.75; \$12.00 per ½ ton; ton, \$22.00.

Lawn Dressing and Fertilizer (Michell's). Highly desirable for Fairways and Putting Greens. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$27.50 per ½ ton; ton, \$50.00.

Lawn Sand. For destroying weeds in the lawn without injury to the grass. 3½ lb. tin, 75c.; \$1.35 for 7 lbs.; 14 lbs., \$2.50; \$4.00 per 28 lbs.; 56 lbs., \$6.50; \$12.50 per 112 lbs.

Lime (Hydrated or Powdered). Apply one ton per acre. 50c. per 10 lb. box; 50 lbs., \$1.10; \$2.00 per 100 lbs.; 500 lbs., \$9.00; \$16.00 per ½ ton; ton, \$30.00.

Limestone (Pulverized). Apply one ton per acre. \$1.50 per 100 lbs.; 500 lbs., \$6.00; \$10.00 per ½ ton; ton, \$17.50.

Mulford Culture. For inoculating Beans, Peas and Sweet Peas; garden size, 35c. For Clovers, ½ bu. size, 60c.; 1 bu. size, \$1.00; 2½ bu. size, \$2.25; 10 bu. size, \$8.00. For Cow Peas, Soy Beans, Canada Peas, Vetch, Beans, Peas and Sweet Peas, 1 bu. size, 60c.; 2 bu. size, \$1.00; 5 bu. size, \$2.25; 20 bu. size, \$8.00.

Mum Manure (Smith's). Give your plants a quick start by using this manure. A perfect food for Mums and other flowers. Per 50 lbs., \$5.50; \$10.00 per 100 lbs.

Muriate of Potash. Apply 100 to 150 lbs. per acre, usually with other fertilizers. Analysis, equal to 50 per cent. actual potash. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.00 for 50 lbs.; 100 lbs., \$3.75; \$7.00 for 200 lbs.; ½ ton, \$31.50; \$60.00 per ton.

Nitragin. A legume bacteria. Garden size for Beans, Peas and Sweet Peas, 20c. For Beans, Peas, Sweet Peas, Alfalfa, Clovers, Vetch and Canada Peas, ¼ bu. size, 40c.; ½ bu. size, 60c.; 1 bu. size, \$1.00; 5 bu. size, \$4.75. For Cow Peas and Soy Beans, ½ bu. size, 40c.; 1 bu. size, 70c.; 5 bu. size, \$2.50.

Nitrate of Soda. Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. 5 lbs., 50c.; 90c. per 10 lbs.; 25 lbs., \$1.50; \$2.50 per 50 lbs.; 100 lbs., \$4.50; \$8.50 per 200 lbs.; ½ ton, \$39.00; \$75.00 per ton.

Phosphate (Michell's High Grade). Apply 800 to 1000 lbs. per acre broadcast. 5 lbs., 30c.; 55c. per 10 lbs.; 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$4.75; \$5.25 per 200 lbs.; ½ ton, \$23.75; \$45.00 per ton.

Phosphate for Corn. Apply 800 lbs. per acre. \$5.00 for 200 lbs.; per ½ ton, \$21.00; \$40.00 per ton.

Plant Food (Michell's). A highly concentrated chemical fertilizer for house, garden or conservatory. Analysis: Nitrogen, 2½ % available phosphoric acid, 7%; potash, 2%. Per 5 oz. pkg., 20c. (by P. P., 25c.); 30c. per 12 oz. pkg. (by P. P., 40c.).

Plant Life (Zenke's). A liquid plant food, tonic and fertilizer. Per 8 oz., 30c. (by parcel post, 40c.); \$3.75 per gal.

Potato Fertilizer (Michell's). Apply 800 to 1000 lbs. per acre. 25 lbs., \$1.25; \$2.00 per 50 lbs.; per 100 lbs., \$3.00; \$5.50 per 200 lbs.; per ½ ton, \$26.00; \$47.50 per ton.

Rose Food (Springfield). Rich in fertilizing elements for roses. 10 lbs., \$1.25; 25 lbs., \$2.25; 100 lbs., \$6.50.

Salt. For asparagus beds. Apply 800 lbs. per acre in early spring. 25 lbs. for 75c.; \$1.25 for 50 lbs.; \$2.00 per 100 lbs.; 200 lbs., \$3.25; \$13.00 per ½ ton; ton, \$25.00.

Semesan. For treating various seeds; hastens germination; stimulates growth; controls diseases and increases crop yields. 50c. per 2 oz. bottle; 4 oz. bottle, \$1.00; \$1.60 per 8 oz. can; 1 lb. can, \$2.75; \$13.00 per 5 lb. can; 25 lb. can, \$62.50.

Sheep Manure (Wizard Brand). Apply 1000 lbs. per acre. For garden, lawn or greenhouse use. 3 lbs., 30c.; 45c. per 5 lbs.; 10 lbs., 70c.; \$1.25 per 25 lbs.; 50 lbs., \$2.00; \$3.75 per 100 lbs.; 500 lbs., \$18.00; \$33.00 per ½ ton; per ton, \$60.00.

Soot (Imported Scotch). 5 lbs., 75c.; \$1.25 per 10 lbs.; 25 lbs., \$2.00; \$6.00 per 112 lbs.

Stim-U-Plant. A plant food in tablet form. Per pkg. of 30 tablets, 25c. (by P. P., 30c.); 75c. per pkg. of 100 tablets (by P. P., 85c.); 1000 tablets, \$3.50 (by P. P., \$3.65).

Sulphate of Ammonia. Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. Analysis equal to 25% of ammonia. 5 lbs., 75c.; \$1.25 per 10 lbs.; 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.00; \$9.00 per 200 lbs.

Sulphate of Potash. Apply 100 to 125 lbs. per acre, usually with other fertilizers. 5 lbs., 40c.; 70c. per 10 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$4.50; \$8.00 per 200 lbs.

Tankage. This is usually applied to plants such as roses, etc., under glass. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$6.75 per 200 lbs.

Tobacco Stems. Per lb., 10c.; 30c. per 5 lbs.; 10 lbs., 50c.; \$1.00 for 25 lbs.; large bales at 2c. per lb.; per ½ ton, \$15.00; \$27.50 per ton.

Vigoro. Especially adapted for the lawn and vegetable garden. 5 lbs., 75c.; \$1.75 per 25 lbs.; 50 lbs., \$3.25; \$5.50 per 100 lbs.

Wheat Fertilizer. For grass and grain crops. Apply 800 lbs. per acre. \$5.25 per 200 lbs.; ½ ton, \$23.75; \$45.00 per ton.

Wonder Worker Fertilizer. A high grade animal base fertilizer, for growing all vegetable crops. 100 lbs., \$5.50; \$10.00 per 200 lbs.; 500 lbs., \$24.00; \$42.50 per ½ ton; ton, \$70.00.

MICHELL'S FLOWER POTS, TUBS, ETC.

Fern Dish
Liner

Earthen
Fern Pan



Cedar Tub

Keystone Tub

Earthen
Flower Pot

Azalea Pot

Earthen
Bulb Pan

Earthenware
Saucer

Krick's Pot
Hanger

Eureka Pot
Hanger

CEDAR TUBS

Equipped with Strong Iron Handles

These are made by hand, of the very best white cedar, painted green, bound with black iron hoops.

	Inside Diam.	Each
No. 0.....	24 $\frac{3}{4}$ in.	\$11.50
No. 1.....	23 $\frac{3}{8}$ "	10.50
No. 2.....	21 $\frac{3}{8}$ "	9.50
No. 3.....	18 $\frac{1}{16}$ "	7.50
No. 4.....	16 $\frac{1}{2}$ "	6.50
No. 5.....	14 $\frac{7}{16}$ "	5.75
No. 6.....	12 $\frac{7}{16}$ "	5.00
No. 7.....	11 $\frac{3}{4}$ "	4.25
No. 8.....	10 $\frac{1}{16}$ "	3.75

MICHELL'S KEYSTONE PLANT TUBS

Made of white cedar, painted green and bound with strong electric welded wire hoops, which do not rust. Handles are sold separately at 25c. per pair, not attached to tub.

No.	Inside Diam.	Depth	Each	By P.P.
1.....	6 in.	6 in.	\$0.75	\$0.90
2.....	7 "	7 "	.80	.95
3.....	8 "	8 "	.85	1.00
4.....	9 "	9 "	.90	1.05
5.....	10 "	9 "	.95	1.10
6.....	11 "	10 "	1.15	1.35
7.....	12 "	11 "	1.30	1.50
8.....	13 "	12 "	1.75	2.00
9.....	14 "	13 "	1.85	2.10
10.....	15 "	14 "	2.25	2.50
11.....	16 "	15 "	2.35	2.65
12.....	17 "	16 "	2.75	3.10
13.....	18 "	17 "	3.25	3.75
14.....	19 "	18 "	4.25	4.75

EARTHEN FLOWER POTS

Height and Width inside	Each	Doz.	100	1000
1 inch.....	\$0.02	\$0.17	\$1.22	\$11.48
2 ".....	.02	.18	1.02	9.56
2 $\frac{1}{4}$ ".....	.02	.18	1.16	10.84
2 $\frac{1}{2}$ ".....	.02	.18	1.35	12.75
3 ".....	.03	.24	1.76	16.58
3 $\frac{1}{2}$ ".....	.03	.29	2.16	20.40
4 ".....	.04	.36	2.70	25.50
4 $\frac{1}{2}$ ".....	.06	.49	3.65	34.43
5 ".....	.07	.65	4.85	45.90
5 $\frac{1}{2}$ ".....	.08	.81	6.08	57.38
6 ".....	.09	.98	7.29	68.85
6 $\frac{1}{2}$ ".....	.13	1.30	9.72	91.80
7 ".....	.15	1.62	12.15	
8 ".....	.22	2.34	17.55	
9 ".....	.33	3.60	27.00	
10 ".....	.45	4.86	36.45	
11 ".....	.66	7.20	54.00	
12 ".....	.91	9.90	74.25	
14 ".....	1.48	16.20	121.50	

CUT FLOWER VASES

(Galvanized Iron)

No.	Top Diam.	Depth	Cap.	Each
65	7 $\frac{1}{2}$ in.	8 in.	6 Qt.	\$0.65
66	8 $\frac{3}{4}$ "	10 "	8 "	.80
67	7 $\frac{3}{4}$ "	11 $\frac{1}{2}$ "	10 "	.90
68	8 $\frac{3}{4}$ "	12 $\frac{1}{2}$ "	12 "	1.10
69	8 $\frac{3}{4}$ "	18 "	16 "	1.30
70	9 "	24 "	20 "	1.75

AZALEA POTS

Diam.	Depth	Each	Doz.	100
5 in.	4 $\frac{1}{2}$ in.	\$0.07	\$0.65	\$4.86
6 "	5 "	.09	.98	7.29
7 "	6 "	.15	1.62	12.15
8 "	7 "	.22	2.34	17.55
9 "	7 $\frac{1}{2}$ "	.33	3.60	27.00
10 "	8 "	.45	4.86	36.45
12 "	10 "	.91	9.90	74.25

EARTHEN BULB PANS

	Each	Doz.	100
6 inches diam.....	\$0.09	\$0.98	\$7.29
7 " ".....	.15	1.62	12.15
8 " ".....	.22	2.34	17.55
9 " ".....	.33	3.60	27.00
10 " ".....	.45	4.86	36.45
12 " ".....	.91	9.90	74.25
14 " ".....	1.48	16.20	121.50

PAPER FLOWER POTS

Ins.	P.P.	P.P.	P.P.	P.P.
Diam.	Doz.	per doz.	100	per 1000
2 $\frac{1}{4}$	\$0.12	\$0.17	\$0.50	\$0.60
2 $\frac{1}{2}$.....	.15	.20	.60	.70
3 ".....	.18	.23	.80	.95
3 $\frac{1}{2}$.....	.20	.25	1.00	1.15
4 ".....	.25	.35	1.30	1.50
5 ".....	.30	.40	2.00	2.25
6 ".....	.45	.55	2.70	3.00

FERN DISH LINERS

Very shallow, for inside of fancy silver or porcelain ferneries.

Width	Height	Each	Doz.	100
7 in.	1 $\frac{7}{8}$ in.	\$0.22	\$2.16	\$14.40

EARTHEN FERN PANS

Width	Height	Each	Doz.	100
4 in.	1 $\frac{7}{8}$ in.	\$0.06	\$0.54	\$4.05
4 $\frac{3}{4}$ ".....	2 $\frac{1}{8}$ "	.07	.72	5.40
5 $\frac{1}{2}$ ".....	2 $\frac{1}{4}$ "	.09	.90	6.75
6 $\frac{1}{4}$ ".....	2 $\frac{1}{2}$ "	.10	1.08	8.10
7 ".....	2 $\frac{5}{8}$ "	.12	1.26	9.45
8 ".....	3 $\frac{3}{8}$ "	.17	1.80	13.50
9 ".....	3 $\frac{1}{4}$ "	.20	2.16	16.20

Note—Earthenware cannot be packed for shipment by Parcel Post.

EUREKA POT HANGERS

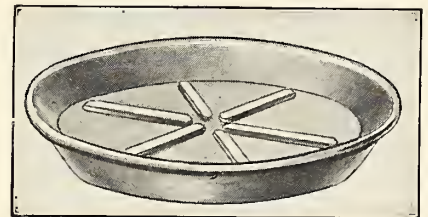
15c. each; doz., \$1.50 (by parcel post, \$1.70); \$10.00 per 100.

KRICK POT HANGERS

No.	Each	Doz.	P.P.
No. 1.....	\$0.07	\$0.60	\$0.65
No. 2.....	.08	.70	.75
No. 3.....	.09	.80	.85

EARTHENWARE SAUCERS

	Each	Doz.	100
4 inches.....	\$0.03	\$0.27	\$2.03
5 ".....	.04	.36	2.70
6 ".....	.06	.54	4.05
7 ".....	.07	.72	5.40
8 ".....	.10	.99	7.43
9 ".....	.14	1.35	10.13
10 ".....	.15	1.62	12.15
11 ".....	.19	1.98	14.85
12 ".....	.23	2.43	18.23
14 ".....	.37	4.05	30.38

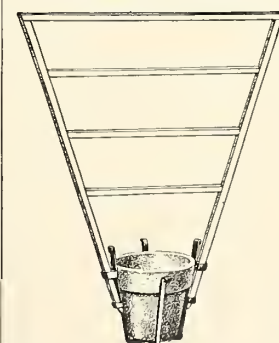


RUBBER SAUCERS

Durable and waterproof.

No	Each	P.P.	Each	Doz.
1	4 $\frac{1}{2}$ inch.....	\$0.20	\$0.25	\$2.25
2	5 $\frac{1}{4}$ ".....	.25	.35	2.75
3	6 $\frac{1}{4}$ ".....	.30	.40	3.25
4	7 $\frac{1}{4}$ ".....	.35	.45	4.00
4A	8 $\frac{1}{4}$ ".....	.40	.50	4.75
5	9 $\frac{1}{2}$ ".....	.50	.60	5.75
6	10 $\frac{1}{4}$ ".....	.70	.80	8.25
7	12 $\frac{3}{4}$ ".....	.85	1.00	10.00

VERDERY'S TRELLIS HOLDER



Simply perfect; trellis locked in holder as long as pot is in place; made of good quality steel; trellis of well-seasoned wood.

Size for Each
4-in. pot..\$0.75
5-in. pot.. .90
6-in. pot.. 1.00
7-in. pot.. 1.25

MICHELL'S WEED KILLER

Positively destroys every kind of weed and vegetation wherever applied.

One application is usually required yearly; add 40 gallons of water to one gallon of weed killer, then sprinkle the solution upon the vegetation you wish destroyed.

One gallon will cover 150 sq. yds.; can be applied any time. It will do better work with less labor than the old way.

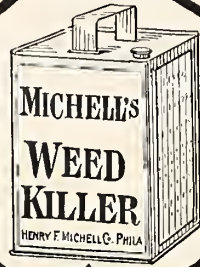


Just the thing for driveways, clay tennis courts, baseball diamonds, drives and walks where you want no weeds.

Weed Killer cannot be used in the garden, flower beds or on the lawn where you want to grow plants and grass.

Qt.....	\$0.55	5 gals.....	\$6.75
1/2 gal.....	.90	30 gals.....	33.00
Gal.....	1.75	50 gals.....	50.00

Weed Killer is not mailable.

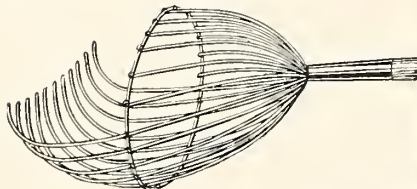


THIS MAKES THE DIFFERENCE.



ERADO WEED GUN

As handy as a cane, which it resembles. Fill the reservoir, which holds about 2 quarts of liquid, with some weed destroying preparation diluted and used for destroying weeds of all kinds in lawns without hurting the grass. Press the sharp point of the gun into the heart of the weed until the flat stay pieces touch the ground, when a quantity sufficient to kill is discharged into the heart of the plant which is destroyed for all time. Galvanized iron. Price, \$1.75 (by parcel post, \$1.90).



BOSS FRUIT PICKER

Made substantially of galvanized wire. Can easily be attached to a pole of any length. Price 50c. (by P. P., 60c.).



Erado Gun

Quantity Required as a Weed Destroyer		Price	By P.P.
3 1/2 lbs. will dress	150 square feet.....	\$0.75	\$0.90
7 lbs. will dress	250 square feet.....	1.35	1.60
14 lbs. will dress	500 square feet.....	2.50	2.90
28 lbs. will dress	1000 square feet.....	4.00	By express
56 lbs. will dress	2000 square feet.....	6.50	or freight
112 lbs. will dress	4000 square feet.....	12.50	collect.

MACGREGOR'S ANT FOOD

An Amazing Discovery

Kills Ants, Cock Roaches, Wood Lice, Snails, and certain other insects

MacGregor's Ant Food is by no means untried. It has withstood many great tests of its ability. Through one of these tests it has won the indorsement of the E. I. duPont de Nemours Company, many leading Golf Courses, many of the greatest private estates and commercial growers.

Per 1/2 lb., 50c. (by parcel post, 60c.); \$1.00 per lb. (by parcel post, \$1.10); 5 lbs., \$4.75 (by parcel post, \$5.00); \$9.00 per 10 lbs. (by parcel post, \$9.35); 25 lbs., \$21.85; \$42.50 per 50 lbs.; 100 lbs., \$80.00.

MICHELL'S IMPROVED GRAPE BAGS

Thousands of bunches of grapes are wasted annually because they are not protected against the ravages of insects, birds, etc. Michell's Improved Grape Bags are economical, easily attached and last a season. The fruit ripens just as readily in them as it does in the open. The bags should be attached when the grapes are the size of a pea, prior to which it is suggested that they be sprayed (even though not affected), against blight or fungus; the bags should be left attached until the fruit is ready to harvest.



		P. Post		
		per 100	1000	
2 lb. size.....	\$0.60	\$0.70	\$5.00	
3 lb. size.....	.70	.80	5.75	
4 lb. size.....	.75	.90	6.50	

ALL PRICES SUBJECT TO MARKET CHANGES

HENRY F. MICHELL CO., 518-516 MARKET ST., PHILADELPHIA, PA.